

Vol. 36, No. 3 24 Pages

May **2004**

Civil Air Patrol National Headquarters

" ... PERFORMING MISSIONS FOR AMERICA"

Maxwell Air Force Base, Ala.

CAP enters into first-ever corporate partnership with Goodyear Tire

Page 4

CAP National Board conducts winter session in D.C.

Page 5

WHAT'S INSIDE
САРѕнотѕ
FL colonel counselor of year 2
CA aircrew scores save 2
Damage assessment in TX 3
NEWSFRONT
Oregon aircrew scores a find 4
Wings' teamwork key to find 6
CAP to hold first FM summit 8
AF boss receives AV8 o'flight 14
AF safety courses online 14
'04 Recruiting Campaign 7
NHQviews
Fit To Serve 9
Flying Safety 10
2004 National Board information 15
TOPLINE 16-17
'04 NCSA Reference Chart 18
HIGHLIGHTS 19-23
Final Salute23
Classifieds24
CAP MART24



More than 500 educators, aviation enthusiasts and industry leaders attend Civil Air Patrol's 2004 National Congress on Aviation and Aerospace Education in Atlanta. Story and photos covering America's annual premier aerospace education event can be found on Pages 12-13.



Photo by Jim Tynan

Postmaster: Send returned newspapers to: Membership Services, CAP National Headquarters, 105 South Hansell St., Bldg. 714, Maxwell AFB, AL 36112-6332. **CAP Members**: Newspapers that cannot be delivered due to an insufficient or wrong address are sent

CAP Members: Newspapers that cannot be delivered due to an insufficient or wrong address are sent back to CAP National Headquarters at a cost of 70 cents each. Please keep your address current via one of the following methods: E-mail to dpp@capnhq.gov; fax to 334-953-4262; U.S. mail to CAP/LMM, CAP National Headquarters, 105 South Hansell St., Maxwell AFB, AL 36112-6332; or call toll-free 877-227-9142. Please include your complete address, including nine-digit Zip Code.

Periodical Publication



CAP members shine

Senior CAP leadership, Civic Leadership Academy cadets shine on "Hill" during Legislative Week activities

Page 11



FL member national safety counselor of year

FLORIDA — Florida Wing member and master certified flight instructor Col. Walter Schamel of Winter Haven, Fla., has been named the 2004 National Aviation Safety Counselor of the Year.

Colonel Schamel's involvement in aviation began with his first flight in 1956 as a Civil Air Patrol cadet.

Within 10 years of that first flight, the colonel was working as manager of the U.S. Army Flying Club at Fort Ord, Calif. In that position, he recognized a need for aviation safety counseling and began offering monthly flight education and safety meetings to club members. Thus, he became an aviation safety counselor before that Federal Aviation Administration designation even existed. Since then, Colonel Schamel has served as an FAA aviation safety counselor or safety program manager in nine different Flight Standards District offices nationwide.

CAP has long been a part of Colonel Schamel's life. After his days as a cadet in the mid-'50s, he moved up through the ranks. From 1994-'97, he served as the Oklahoma Wing commander. He is also credited with the development of CAP's

check pilot standardization program.

Colonel Schamel's commitment to safety education continued throughout his 25-year FAA career as an aviation safety inspector. In that capacity, he worked at FSDOs in Tampa, Orlando and Fairbanks, Alaska. He also did a 15-year stint with the FAA's Pilot Examiner Standardization Team in Oklahoma City, where he conducted worldwide examiner training seminars. Since retiring in 2001, the colonel has worked as training manager for Airline

Transport Professionals at Craig Airport in Jacksonville, Fla.

A certificated flight instructor for more than three decades, he is one of about 400 aviation educators worldwide who



Col. Walter Schamel

holds a master CFI designation. This professional accreditation is granted by the National Association of Flight Instructors to outstanding aviation educators who demonstrate an ongoing commitment to excellence, professional growth and service to the aviation community.

Even in retirement, Colonel Schamel's support of the FAA's safety program continues unabated. He is active in the WINGS and PACE programs, while volunteering hundreds of hours each year as a member of

the FAA Safety Center's production crew in Lakeland, Fla. — home of Sun 'n Fun. He also actively recruits and trains new ASCs in the Orlando area.

The General Aviation Awards

Program is a cooperative effort between the FAA and industry sponsors. Candidates for the national award begin the selection process with their local FSDO. The FSDO-level winners are then forwarded to the nine regional FAA offices. A panel of aviation safety program specialists then selects the winner.

"The GA Awards program highlights the important role played by these individuals in promoting aviation safety and education," said JoAnn Hill, General Aviation Awards Committee chairman.

Sponsoring organizations for the awards program include the Aircraft Owners and Pilots Association, Experimental Aircraft Association, General Aviation Manufacturers Association, National Air Transportation Association and National Business Aviation Association, along with the Aircraft Electronics Association, Aeronautical Repair Station Association, FAA, Helicopter Association International, National Association of Flight Instructors, National Association of State Aviation Officials. Professional Aviation Maintenance Association and Women in Aviation International.

CA AIRCREW GETS SAVE FOR LOCATING PILOT **DOWN IN EL CENTRO**

CALIFORNIA - On the evening of March 14, the Air Force Rescue Coordination Center at Langley Air Force Base, Va., credited a California Wing aircrew and Riverside Sheriff's Department with saving the life of a downed pilot who was located with the help of an emergency signal.

On the afternoon of March 14, NOAA alerted the AFRCC to an emergency signal in the El Centro, Calif., area. Capt. Allen Graff, an incident commander for the California Wing, tasked Capt. Frank Tullo and Maj. Roy Hofheinz of the wing's Palm Springs Composite Squadron to locate the signal.

Another wing aircraft flying through Imperial County at the same time reported an emergency signal coming from Brawley Airport about 10 miles north of El Centro. The Palm Springs aircrew verified the report, landed at Brawley and located the non-distress signal in a parked aircraft.

At 5:22 p.m., as the Palm

Springs aircrew flew home, they heard another emergency signal which they located at the Desert Resorts Regional Airport area in Thermal, Calif. After checking the aircraft and structures on the ground there, they determined the signal was coming from an area west of the airport grounds. After locating a downed aircraft in the desert a few miles away, wing members coordinated with

the Federal Aviation Administration, AFRCC, California Highway Patrol and Riverside Sheriff's Department to lead sheriff department personnel to the aircraft.

Sheriff's personnel arrived at the aircraft and found footprints and a bloody trail leading to the pilot, who was trying to walk out of the area.

Approximately 300 times a



Civil Air Patrol National Commander Maj. Gen. Richard L. Bowling

Executive Director

Al Allenback

CAP-U.S. Air Force Commander & Senior Air Force Adviser Air Force Col. George C. Vogt

Advertising: For advertising rates, call 334-953-5700 or send an e-mail to capnews@cap.gov. CAP does not endorse or warranty any products or services advertised in this publication.

Submission guidelines: Send newspaper submissions via e-mail to capnews@cap.gov. Detailed submission guidelines can be found at http://level2.cap.gov/index.cfm?nodeID=5698. Send only one e-mail per release and use a detailed "subject" line that includes wing and unit name, and brief description of story. If e-mail is not possible, send via the U.S. Postal Service on 3½" disk to: Editor-in-chief, Civil Air Patrol News, 105 South Hansell St., Building 714, Maxwell AFB, AL 36112-6332. Files in Word or plain text are preferred. Submissions should be sent no later than 45 days after the news event. Faxed submissions are no longer accepted.

Photos: Photos should be sent electronically or by mail using the above

Deputy Director of Strategic Communications

Mary Nell Crowe

Editor James F. Tynan

Assistant Editor **Vacant**

address. If sent electronically, send to e-mail address above as attachments. Preferred formats are TIF and JPG. Be sure to include photo credits and cutline information, and an electronic copy of the story they are associated with. If from a digital camera, a resolution of 1280x960 is preferred; if scanned, 203dpi resolution is preferred. If photos are mailed, be sure to send them with cutline and photo credit information,

and a copy of the story they are associated with. Submission deadline: Submission deadline is the first Monday of the month preceding the publication month.

Subscriptions: Annual subscription rate is \$5. To subscribe, send a check or money order to: Editor, Civil Air Patrol News, 105 South Hansell St., Building 714, Maxwell AFB, AL 36112-6332. Call 334-953-5700 for

The Civil Air Patrol News (ISSN #0009-7810) is the official publication of the Civil Air Patrol, a private, benevolent corporation and auxiliary to the U.S. Air Force. It is published bimonthly by CAP National Headquarters at Maxwell AFB, Ala. Periodical postage (second-class/nonprofit) is paid in Montgomery, Ala., and additional mailing offices. Opinions expressed herein do not necessarily represent those of CAP or the U.S.

Postmaster: Send returned newspapers to: Membership Services, CAP National Headquarters, 105 South Hansell St., Bldg. 714, Maxwell AFB,

Changes of address: Changes of address for members should be emailed to dpp@cap.gov or faxed to 334-953-4262.

2

On CAP's new corporate partnership with Goodyear Tire: "Goodyear is the global leader in aircraft tire technology. It's exciting to be associated with such a well-known and respected leader."

Jim Shea, CAP Director of Strategic Partnerships — See story on Page 4



Receiving credit for a find and save — aircrew members Capt. Frank Tullo, left, and Maj. Roy Hofheinz of California Wing's Palm Springs Composite Squadron.

ron and requested assistance

Within two hours of that call,

with damage assessment.

Civil Air Patrol's National

dispatched to the area.

members Capt. Owen

Younger, pilot, Maj.

Melanie Capehart,

scanner, and 1st Lt.

Jane Smalley, observer,

flew the mission. Also on

board was Troy Willmon, an

official with the Ellis County

Department of Emergency

Squadron aircrew

Operations Center had been

contacted and an aircraft was

year, members of the California Wing are called out by the AFRCC and California Governor's Office of Emergency Services to locate the source of emergency signals detected by a system of satellites administered in the United States by National Oceanic and Atmospheric Administration. While the overwhelming number of these activations are false alarms from aircraft or boat emergency beacons, every signal is treated as a real emergency. However, there are so many false alarms nationwide that typically search forces are not tasked to locate the signals until they have been broadcasting for hours unless the signal is one specifically designed for quick satellite alerting or if there is a report of a missing aircraft in an area where a satellite has detected an emergency signal.

Maj. Alice Mansell

TEXAS WING CONDUCTS DAMAGE ASSESSMENT

TEXAS — Twenty minutes after severe thunderstorms ripped through North Texas on March 4, the director of the Ellis County Department of Emergency Management called a member of Texas Wing's Waxahachie Composite Squad-

Management.

The aircraft flew over the area in and around the county to assess the damage caused by the powerful storms. Damage included roof tops blown off buildings, downed high-voltage power lines and toppled trucks.

This was the first opportunity for the DOEM in Ellis County to use the assets of the Civil Air Patrol.

1st Lt. Jane Smalley

4 NY CADETS PLAY MEAN GAME OF CHESS

NEW YORK — Four cadets with New York Wing's Sullivan County Cadet Squadron took second place in the U.S. Team East chess tournament in Parsippany, N.J., Feb. 14-16.

The cadets — whose team name was Air Force 2 — scored three points during the championship, which put them ahead of the Army and Navy military

academy teams and 85 percent of the college teams participating. The Air Force 2 team's three-point total gave them second place in their section and second place in the Top Military Team category. The only military team ahead of them was a U.S. Army team made up of officers that earned four points. The Sullivan County Cadet



From left, cadets Mario and Anthony Cassase, and Chris and Noah Belcher of New York Wing's Sullivan County Cadet Squadron take on opponents during the U.S. Amateur Team East Chess Championship in Parsippany, N.J., Feb. 14-16. The cadets' team — known as Air Force 2 —came in second place in their section and second in the Top Military Team category, beating out both Navy and Army military academy teams.

AWARD-WINNING PHOTO



The photo above was recently selected as a third-place winner in the 2003 Air Force Reserve Command Media Contest (Contractor/Stringer Photographer Category). The photo was taken in late 2003 by 1st Lt. Marie Haberstroh of Mississippi Wing's Col. Berta A. Edge Composite Squadron at Keesler Air Force Base, Miss. Lieutenant Haberstroh is a member of the Mississippi Wing public affairs team and a full-time flight records technician with the 81st Operations Support Flight at Keesler AFB. Pictured are cadets Staff Sgt. Hampton Reese, left, and Airman Xavier DeVeto testing their headsets during a cadet orientation flight. Both cadets are also members of the Col. Berta A. Edge squadron.

Squadron Chess team was composed of: Cadet Capt. Noah Belcher; Cadet Capt. Chris Belcher; Cadet Staff Sgt. Anthony Cassase; and Cadet Staff Sgt. Mario Cassase.

According to Sr. Mbr. Cathi Belcher, Sullivan County squadron's public affairs officer. last year's top military team, known as Air Power, was missing one player and the

members of that team came up to the cadets at the beginning of the tournament and tried to recruit one of the Belcher brothers. "The 'Air Power' members tried hard to get one of the cadets to be a free agent and fly over to their team," said Ms. Belcher. "They were very honored to be considered, but courteously declined."

Sr. Mbr. Cathi A. Belcher

CAP'S WEB COMPANY WINS STATE-LEVEL AWARD

IOWA — Global Reach Internet Productions, one of the largest Web-design firms in Iowa and host of Civil Air Patrol's Web site, was awarded top honors as the Technology Company of the Year, Small Business Category at the Software and Information Technology of Iowa awards dinner, held March 17, 2004 in West Des Moines.

The award is given annually to the "lowa technology company that continues to demonstrate solid business practices, strong and relevant business decisions in normal times and

tough circumstances, and develops thoughtful, innovative and relevant products for their target market."

"Global Reach is honored to receive this year's Technology Company of the Year award," said lacovos Zachariades, company president and CEO. "Our talented team has designed and developed an incredible portfolio of innovative products and business solutions that truly set us apart from other firms."

Global Reach is headquartered in Ames, Iowa, and has offices in Des Moines, Cyprus and South Korea.

Performing missions for America ...

NEWSFRONT

CAP enters into corporate partnership with Goodyear Tire

Melanie LeMay

Public Relations Specialist CAP National Headquarters

NATIONAL HEADQUAR-TERS — Civil Air Patrol has entered into a corporate partnership agreement with the Goodyear Tire & Rubber Co., the world leader in aviation

"Goodyear is the global leader in aircraft tire technology," said Jim Shea, CAP's director of Strategic Partnerships. "It's exciting to be associated with such a well-known and respected leader."



While terms of the agreement were undisclosed, Goodyear's support of CAP will include providing Goodyear Flight Custom III aviation tires for use by CAP's corporate aircraft fleet. In return, Goodyear will receive the right to use the CAP name and corporate supporter mark in the

company's advertising, marketing and promotional programs during the year.

"It's only natural that a U.S.-based company would support the CAP," said Alex Dumm, Goodyear general manager for global aviation tires. "In fact, Goodyear is proud that its American-made technologically advanced aviation tires are flying high with CAP on an expanded role in helping keep America safe."

CAP's corporate aircraft fleet consists of 550 single-engine aircraft — the largest fleet of its kind in the world. The aircraft, piloted by the CAP's volunteer members, are used in homeland security, search and rescue, disaster relief and humanitarian missions throughout the nation.

"Today, CAP volunteers are being asked again to help with homeland security missions to keep our citizens secure," said Maj. Gen. Richard Bowling, CAP national commander. "And like CAP, Goodyear, too, has been doing its part. The company not only provides safe products for the general aviation industry, but plays an important role in its work with the Department of Defense."

"As the safety of our members is a top priority, we are proud to have Goodyear as a partner in performing missions for America and look forward to a long relationship," said Al Allenback, CAP executive director.

Oregon Wing aircrews locate aircraft in Cascade mountains

Lt. Col. Thomas Traver Public Affairs Officer Oregon Wing

OREGON — With a narrow window of opportunity between severe weather fronts, Oregon Wing aircrews were able to locate a downed aircraft in snow-covered mountainous terrain within two hours of first launch on March 29.

'We received a preliminary mission notification at 10:23 a.m. local time on March 29 for an aircraft missing on a flight from Salem, Ore., to Bend, Ore., and return," said Capt. Robert Asher, wing incident commander. "Shortly after, we were officially handed the mission by Oregon **Emergency Mangement.**

After being assigned the mission, Oregon Wing Alerting Officer Lt. Col. James Veach was able to field a fiveaircraft search team with the first sortie launched from the Portland, Ore., area shortly after noon. The crash site was ultimately located shortly before 3 p.m. March 29.

The aircraft was first believed to have only the pilot on board and departed the Salem airport for a flight to Bend. Subsequent mission intelligence data gathered by Maj. David Rudawitz, mission planning section

chief, determined the aircraft was on a flight that included stops at Sun River, Bend and Sisters before returning to Salem.

En route to Bend, the pilot stopped over at Sun River to pick up a female passenger and then continued on to Bend where he picked up an additional male passenger. It was learned later the aircraft departed Bend at 5 p.m. March 28 to do some area sightseeing where last summer's B&B Fire occurred in the Mount Jefferson Wilderness area. Then the pilot was going to land at Sisters, drop off his passengers and return to Salem. The aircraft never arrived at Sisters.

Intelligence gathered by Major Rudawitz indicated the three - all good friends — were outdoors-oriented, and the male passenger liked to hike in the Mount Jefferson area. Narrowing the search area significantly, this information was passed on to the first wing aircraft while en route to the search area. On board the aircraft were Capt. Dave Butler, pilot in charge, and observers 2nd Lt. Ted Tannory and 1st Lt. James Brusseau, all from the wing's Portland Metro Senior Squadron. The information resulted in the aircrew locating the crash site quickly.

Additional search aircraft were also launched by Aurora, Bend and



Aerial digital image taken by an Oregon Wing aircrew of the crash site they located March 29 on snow-covered Three-Fingered Jack Mountain in the Cascades.

Medford squadrons, with an additional aircraft serving as high bird from Corvallis.

"It was through the exemplary 'intel' efforts by Major Rudawitz, by gathering information that allowed us to narrow our search field, we were able to find the missing aircraft in near record time" said Captain Asher.

Following the sighting of the crash site, the condition of the wreckage suggested survivability of the passengers may have been possible so the wing incident management team Immediately notified the 1042nd Air Medical Company of the Oregon Army National Guard. The unit sent in two HH-60 Blackhawk medivac helicopters to attempt a rescue.

The wing aircraft remained on

scene for almost two hours until the medivac helicopters arrived and were directed into the crash site. It was after a National Guard paramedic was lowered it was determined there were no survivors.

"I find it hard to believe we had such an opportune window for success," said 2nd Lt. Ted Tannory, observer on board the aircraft that located the crash. "There is not doubt in my mind the (incoming) weather would have virtually erased all evidence of the crash."

As it turned out, a severe weather front moved in on March 30, seriously hampering further recovery operations. According to Lieutenant Tannory, the aircraft is now completely covered in snow and "would have most likely not have been found until the spring thaw."

NEWSFRONT

YOUR BENEFITS

CAP is aware our most valuable resource is you, the member. We are striving to make your membership experience as valuable and meaningful as possible. Remember to take advantage of the member benefits offered to you by our Corporate partners — from credit cards to life insurance, CAP is working for you.

Membership Services Toll-free @ 877-227-9142

ExconMobil

Members can purchase top-of-the-line lubricants for their personal aircraft at a discount directly from the ExxonMobil Web site. See www.EliteEtc.com.

GE Capital

Members are eligible to participate in a guarantee-issue term life insurance program from GE Capital Insurance. The plan provides 10-year level term life insurance with no rate increase due to health conditions. Pilots receive same rates as non-pilots. Members are also eligible for a hospital indemnity plan, cancer plan and supplemental health care program. See

www.Professionalinsurancemanagers.com for details.

lillet

The Hertz Corporation offers rental car discounts to CAP members for both business and pleasure travel. Rates and discounts may be obtained by calling Hertz at 800-654-3131.

MBNA

Senior members and parents of cadets are eligible for the CAP affinity VISA card through MBNA. In addition to low interest rates, each time the card is used in a transaction, a donation is made by MBNA to support CAP. Call toll-free at 866-438-6262 or for TTY usuers, 800-833-6262 to apply.

The McGraw·Hill Companies

CAP members are eligible for discount magazine subscriptions to Aviation Week & Space Technology, Business and Commercial Aviation, and Overhaul & Maintenance. See www.mcgraw-hill-sales.com/civil.htm for details

1computerbargains.com

Consistent Computer Bargains, Inc. offers CAP members and units discounted prices on computer hardware and software. To view their products, go to www.1computerbargains.com. To make a purchase, contact Tom Haven at 800-342-4222, Ext. 112.

The Revere Supply Company offers CAP members a discounted price on the McMurdo/Pains Wessex Fastfind personal locator beacons. An ad detailing the product, discounted price and contact information can be found on Page 9.

Internal Revenue Service

As a federally chartered nonprofit organization, Civil Air Patrol is tax-exempt under Section 501(c)(3) of the IRS Code. This entitles members to claim various expenses as charitable contributions to the extent allowed by law. These include the following: Membership dues; expenses for uniforms and training materials; out-ofpocket expenses while participating in CAP activities; mileage on personal vehicles; travel and living expenses while participating in CAP activities.

■ 140 members in attendance

CAP National Board meets in D.C.

NATIONAL HEADQUAR-TERS — The Civil Air Patrol National Board met for their winter board meeting in Washington, D.C., March 5-6.

The board meeting took place at the Crystal Gateway Marriott in Arlington, Va., with 140 members in attendance.

The March 2004 board items included:

- Ratification of the following regulations — CAP Regulation 265-1 Chaplain Service, CAPR 39-1 CAP Uniforms, and CAPR 50-20 Civil Air Patrol Model Rock-
- **✗** Approved \$1,000 per wing to offset cost of wing commanders attending the two required national board meetings. Request will go to the CAP Board of Governors for approval;
- Approved changing the name of the annual historian of the year award to the "Col. Lester E. Hopper CAP Historian of the Year";
- **✗** Approved uniform change of wearing of an orange safety vest when appropriate;
- Approved uniform change of wearing summer-weight blue field uniform as an optional item;
- **✗** Approved uniform change of optional wearing of dark blue field jacket with appropriate accoutrements and headgear;
- **✗** Approved uniform change of wear of the dark blue battledress uniform style hat as optional
- **✗** Approved uniform change to modify cadet officer shoulder boards;
- **✗** Approved online versions of CAP Form 2, CAPF 24, CAPF 2A and CAPF 27;
- **✗** Approved moving the CAP National Cadet Competition to the Washington, D.C., area in 2005 and 2006:
- **✗** Approved changes to CAPR 77-1 Transportation, Operation and Maintenance of Civil Air Patrol Vehicles:
 - **✗** Approved checkout proce-

dures for the new Gippsland GA8 Airvan aircraft;

- **✗** Approved giving national activity directors access to the national IP data base; and
- **✗** Approved changes to CAPR 62-1 Civil Air Patrol Safety Responsibilities and Procedures.

Board members in attendance

National officers — Maj. Gen. Richard L. Bowling, commander; Brig. Gen. Dwight H. Wheless, vice commander; Air Force Col. George Vogt, senior

Air Force advisor; Col. Larry D. Kauffman, chief of staff; Col. Donald B. Angel, finance officer; Col. Rock J. Palermo III, national legal officer; Col. Joseph C. Meighan Jr., national controller; Col. William S. Charles, inspector general; and Chap. (Col.) James Melancon, chief chaplain services.

Northeast Region — Col. Richard A. Greenhut, region commander: Col. Andrew Skiba. Connecticut (proxy); Col. Mitchell P. Sammons, Maine; Col. Frederick B. Belden, Massachusetts; Col. Margie L. Sambold, New Hampshire; Col. Cornelius J. Flynn, New Jersey; Col. Austyn W. Granville Jr., New York; Col. Allen M. Applebaum, Pennsylvania; Col. Anthony L. Vessella Jr., Rhode Island; and Col. Leonard Blascovich, Vermont (proxy).

Middle East Region — Col. Charles S. Glass, region commander; Col. Russell M. Opland, Delaware; Col. Lawrence L. Trick, Maryland; Col. Franklin J. McConnell Jr., National Capital; Col. Harold J. Schaffer, North Carolina; Col. Saul H. Hyman, South Carolina; Col. Timothy J. Cramer, Virginia; and Col. Rodney F. Moody, West Virginia.

Great Lakes Region — Col. William W. Webb, region commander; Col. Jay R. Burrell, Illinois; Col. Charles H. Greenwood, Indiana; Col. Loretta L. Holbrook, Kentucky; Col. Gary J. Mayo, Michigan; Col. Charles L. Carr Jr., Ohio; and Col. Clair D. Jowett, Wisconsin.

Southeast Region — Col. Antonio J. Pineda, region commander; Col. John E. Tilton, Alabama; Col. Matthew R. Sharkey, Florida; Col. Charles D. Greene, Georgia; Col. John B. Wilkes, Mississippi; Col. Milton Tomassini,

Puerto Rico; and Col. James

M. Rushing, Tennessee. North Central **Region** — Col. Rex E. Glasgow, region commander; Col. R a l p h Thomlinson, Iowa; Col. George M. Boyd, Kansas; Col. Dale E. Hoium, Minnesota; Col. Joe E. Casler. Missouri; Col. Warder L. Shires, Nebraska; Col. K. Walter Vollmers, North Dakota; and Col. Mary F.

Southwest Region — Col. Thomas L. Todd, region commander; Col. John J. Varljen, Arizona; Lt. Col. Joe Jensen, Arkansas (proxy); Col. Rodney W. Ammons, Louisiana; Col. Frank A. Buethe, New Mexico; Col. Virginia P. Keller, Oklahoma; and Col. Robert F. Eldridge, Texas.

Donley, South Dakota.

Rocky Mountain Region — Col. Lynda C. Robinson, region commander; Col. Drew Alexa, Colorado; Col. Bobby A. Picker, Idaho; Col. Jan E. Van Hoven, Montana; Col. Jack D. Butterfield, Utah; and Col. William R. Morton Jr., Wyoming.

Pacific Region — Col. Merle V. Starr, interim region commander; Col. Robert L. Brouillette, Alaska; Col. Virginia M. Nelson, California; Capt. Lily Gabriel, Hawaii (proxy); Col. Dion E. DeCamp, Nevada; Col. Steven A. Senderling, Oregon; and Col. Roy L. Stephenson, Washington.

NEWSFRONT

CAP teamwork helps locate downed aircraft in Kentucky mountains

Melanie LeMay

Public Relations Specialist CAP National Headquarters

NATIONAL HEADQUAR-TERS — Teamwork among Civil Air Patrol volunteers across seven states was key in locating a missing airplane March 24 with six people on board.

The plane was eventually found in Kentucky where it had crashed into a mountain in Harland County. There were no survivors.

CAP members from North Carolina, Kentucky, Virginia, Illinois, Indiana, South Carolina and Tennessee were involved in the search, which began on March 22. Most of the active air search was concentrated in North Carolina and Kentucky because of radar information provided by the Federal Aviation Administration through the Air Force Rescue Coordination Center at Langley Air Force Base, Va.

The Piper Saratoga II was carrying three Illinois couples who had attended a NASCAR race in Darlington, S.C., on March 21. The group departed from the airport after the race, en route to Bloomington, Ill. The plane apparently failed to clear a mountain in Kentucky and crashed in a wooded area.

According to CAP Middle East Region Commander Col. Charles Glass, the various CAP wings worked together seamlessly throughout the three-day search.

"North Carolina assumed search responsibility for the northeast tip of Tennessee while Kentucky searched the southwest tip of Virginia," Colonel Glass said. "Virginia assisted with incident investigation, Illinois worked with the families of the victims, and all of the other wings involved supported the effort with aircrews and mission staff on standby for relief duty as the mission continued."

According to CAP National Headquarters, the Kentucky Wing contributed 900 man-hours to the search, including 68 flying hours in eight of its aircraft. The Virginia Wing supported the mission with its airborne communications repeater brought in by one of its aircraft for the search and contributed more than 80 man-hours. Four North Carolina aircraft were used in the search, with members contributing 240 manhours, 36 flight hours and 24 volunteer staff members. CAP members in Illinois supported

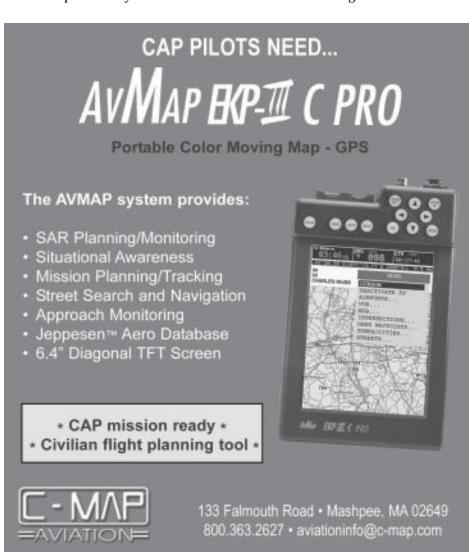


Kentucky Wing members Kevin Fosberg, incident commander, and Bob Koob, air operations branch director, plan an aerial mission March 23 during the multi-wing search for a missing aircraft from Illinois with six people on board.

the victims' families during the search, contributing 36 man-hours to the effort.

The search was coordi-

nated through the AFRCC, which works closely with CAP units throughout the nation during SAR missions.





Quality Internet Service Provider

Visit afterburners.net

Affordable, Fast, Reliable, Secure, Filtered Founded by a member of the CAP

An AOL alternative!



Only \$12.95 per month

http://www.afterburners.net



2004 'Members for missions' RECRUITING CAMPAIGN

APRIL 1 - JUNE 30, 2004

Contest Rules

Individual prizes are based on new members recruited, renewals do not count. Individuals rejoining after 1 year will count as new mem-

Membership applications must be signed by the new member and processed between 1 April and 30 June.

The individual listed as recruiter must be a member in good standing at the close of the campaign to qualify for prizes.

Only one member will be credited for recruiting the new member. The member's name, and CAPID must appear on the membership application.

Applications returned by National Headquarters for incorrect or inadequate information cannot be considered unless they are corrected and processed prior to the end of the campaign. Therefore recruiters should carefully screen the application to ensure all information is present and correct. National Headquarters cannot accept telephone calls as a way to add recruiters to forms already received.

Anyone receiving payment for recruiting either senior or cadet members from any organization including Middle School Initiative Programs, state supported programs or employees of Civil Air Patrol are not eligible to participate in this campaign.

Applications paid for by an outside/sponsoring agency do not count toward recruiting credit.

National Headquarters will maintain a record of all new members and their recruiters. In case of a tie, a drawing will be held at National Headquarters. Winners will be announced ASAP after the close of the campaign.

Squadron strength will be recorded at the beginning of the campaign and overall growth at the end of the campaign will determine the winner. Members transferred into the squadron because of the deactivation of other units will not count toward overall growth rate.

CAMPAIGN GOAL

The goal of the 2004 "Members for Missions" Recruiting Campaign is to encourage and motivate Civil Air Patrol members to recruit individuals to participate in CAP's many new missions and continue our missions for America.

RECOGNITION

Recruiters will receive recognition in the Civil Air Patrol News and on the new CAP News Online. A published list will include the name of each member and the number of members he or she has recruited for that period.

PRIZES

Prizes will be awarded to the top-10 recruiters in two categories – top senior recruiters and top cadet recruiters. In addition, the cadet, composite or senior squadron in each region with the highest overall growth rate during this period will also be awarded a prize.

PRIZE LIST

Senior Recruiters

- VIP trip for two to National Board or National Congress on Aviation and Space Education (includes registration, hotel and airfare) and 2-year free membership
- Topo Megellan Sport Trak Color GPS and 1-year free membership
- Digital camera and 1-year free membership
- Uniform of choice (except mess dress) or \$200 cash and 1-year free membership
- Handheld palm pilot/pocket PC and 1-year free membership 5th
- \$75 CAPMart gift certificate and 1-year free membership 6th
- 7th \$50 CAPMart gift certificate and 1-year free membership
- \$25 CAPMart gift certificate and 1-year membership
- \$20 CAPMart gift certificate and 1-year membership
- **10th** 1-year membership

Cadet Recruiters

- Trip to cadet special activity of choice (must meet selection criteria includes registration and transportation)
- Topo Megellan Sport Trak Color GPS and 1-year free membership
- Digital camera and 1-year free membership
- Uniform of choice or \$200 cash, and 1-year free membership 4th
- 5th Game Boy Advance SP with game and carrying case and 1-year free membership
- Microsoft Flight Simulator 2004 and 1-year free membership 6th
- Electra J3 Cub model R/C plane and 1-year free membership 7th
- \$25 CAPMart gift certificate and 1-year free membership
- \$20 CAPMart gift certificate and 1-year membership
- **10th** 1-year membership

Squadron

The cadet, senior or composite squadron in each region with the highest overall growth rate during this period will also be awarded a \$250 prize. Transfers into the unit will not count.

CAP to hold first financial management summit

Input from wing finance functions critical to developing comprehensive FM processes

NATIONAL HEADQUARTERS — The first Financial Management Summit of Civil Air Patrol will be held the first week of May at Maxwell Air Force Base in Montgomery, Ala.

The summit will bring together people representing all aspects of CAP financial management, including ones from CAP-U.S. Air Force, wing financial analysts, wing finance officers, and CAP inspectors general.

Members attending the summit will bring expertise from various areas involved in the financial function and endeavor to develop new financial management regulations, as well as formulate a manual for finance officers.

Col. Don Angel, CAP national finance officer, will be a key participant in the meeting. Colonel Angel's background in finance and his years of service with CAP will be invaluable to the summit in formulating revised financial regulations.

The wing finance officer function will be represented by Jennifer

Brenner (California Wing), Sharon Freeburg (Florida Wing), Robert Near (Michigan Wing), and Betty Jo Eckhoff (Minnesota Wing). These finance officers bring to the summit a level of skill and knowledge regarding wing finances that is vital in developing financial management policies.

CAP's wing finance officers face unique challenges in accounting and internal controls. In order to develop comprehensive financial management processes, it is imperative to obtain significant input from the wing finance function.

Ms. Brenner will be briefing the attendees on a process she has developed using Quicken for squadron accounting. All squadrons and units below wing level within the California Wing have been on Quicken for two years, and the process has streamlined the financial reporting process and eased the accounting level of effort required by squadron finance officers. CAP's wings are now using standard software since QuickBooks

was introduced two years ago, but units below wing level have not been provided a standard. The summit attendees will be evaluating Quicken to determine if this model should be standardized for all squadrons.

Corporations are being challenged to develop financial management safeguards and practices that ensure internal controls are effective. CAP's National Inspector General Col. William Charles will brief the attendees on compliance inspections. Additionally, CAP's external auditors, Wilson Price, will lead a discussion on their role and "best practices" they have observed during site visits to various wings.

Financial managers at both the wings and national headquarters are facing more challenges with the advent of new technologies in banking. Current regulations do not address commonplace financial processes and procedures such as

credit cards, debit cards, online banking and electronic funds transfers. The new FM regulation will be developed to address these technolo-

During the past year, the Financial Management Directorate has received frequent calls requesting guidance on these issues and it has become apparent that new guidelines need to be coordinated and provided.

Since the inception of the Cooperative Agreement, wing finance officers have shouldered the burden for reporting required by the Office of Management and Budget Circulars. One focus of the summit will be to examine various possibilities for easing the time and effort required to support the financial function.

The Financial Management Directorate welcomes suggestions on new processes and requests that inquiries be addressed to FM@cap.gov.

PERSONAL LOCATOR BEACONS

NEW BENEFIT FOR CAP MEMBERS!

CAP Members may now purchase the Fastfind PLB (personal locator beacon) and Fastfind Plus **PLB** (with GPS) – the smallest and lightest PLB in the world – at a deeply discounted price! Officially used by the U.S. Coast Guard, the Fastfind and Fastfind Plus PLBs are the latest safety and survival products.

Fastfind Reg. \$649 **CAP Mbr price \$385** (Plus \$9.99 shipping)

Fastfind Plus (with GPS) Reg. \$999 **CAP Mbr price \$620** (Plus \$9.99 shipping)



Technical specs at www.painswessex.com

TO PURCHASE

- ✓ E-mail Greg Snack (Revere Supply) at GJSnack@aol.com ✔ Request "CAP ORDER FORM"
- ✓ Fax or mail form with payment major credit cards or check
- ✓ Member must provide a copy of their CAP ID for verification

Only one order per member!

For more information, call Greg Snack at 904-477-1920 or Revere Supply at (973) 575-8811

NC WING GRATITUDE



From left, Lt. Col. Aaron Harper, North Carolina Wing's Drug Demand Reduction administrator and director of North Carolina's Civil Air Patrol Division, Linda Hayes, chairman of the Governor's Crime Commission, and David Jones, commission executive director, pose for a photo after Colonel Harper presented the two with a wing plaque for the commission's outstanding support of CAP. The commission awarded the CAP Division's Cadet Program Initiative a three-year \$200,000 grant to help the wing expand its operations in the state.

Leaders must monitor for signs of heat problems

Part I of this three-part series dealt with hydration in hot weather and the avoidance of hyponatremia with over-hydration. Part II dealt with hydration in cold weather and its effects on the body. This final article focuses on construction of a device to measure WBGT, as well as the effects of heat and heat illness.

he capacity of the environment to absorb heat (cool the body) is dependent on the temperature, humidity and convective heat loss (wind speed over the body).

When heat production exceeds the ability of the individual to loose heat,

the risk of heat stroke is increased. Body temps can rise to dangerous levels in spite of proper hydration in hot humid conditions. Other factors influencing heat tolerance include level of fitness, degree of heat acclimatization, and amount of clothing and equipment

If someone exhibits signs of mild heat injury such as dizziness, headache, nausea, unsteadiness, weakness, fatigue or muscle cramps have them rest in the shade, loosen clothing and have them sip water or sports drink. Call for medical personnel to evaluate for temperature or confusion. If more serious signs of heat injury are present, such as hot temperature (especially over 104 degrees), confusion, vomiting, convulsions, weak/ rapid pulse, loss of bowel or bladder

The Wet Bulb Globe **Temperature index is** used by the military to look at heat factors. It is a combination of air temperature, humidity (impacts ability of sweat to evaporate and cool), and sun intensity.

control, convulsions or unresponsiveness, in addition to the above, the victim also needs unessential clothing removed and to have cool water poured over them and fanned. Apply ice packs to the groin and armpit area. Immediate active measures to rapidly cool the body are essential to

prevent death and brain injury.

an ambulance arrives.

Monitor airway and breathing until

Persons are at higher risk for

heat injury if they are not acclima-

tized to heat for at least two weeks,

have several days in a row of high

heat and activity levels, have

poor fitness, are overweight,

have a minor cold or other

illness, taking medications,

vents sweating).

have had alcohol, are over age 40 or have a sunburn (pre-

The Wet Bulb Globe

Temperature index is used by

FIT TO SERVE

Col. (Dr.) Kay McLaughlin

Chief, CAP National

Health Program

kaymclaughlin@voyager.net

breaks, in the shade if possible. If the WBGT is over 85 degrees, undo web buckles and unblouse trousers. If the WBGT is over 88 degrees, take off BDU top down to T-shirt to expose more of your body surface area to allow sweating which cools the body..

The components to measure

WBGT are relatively simple and cost less than \$20. Regular thermometers or electronic probe The dry bulb temperature (ambient air temp) is taken with a plain ther-

The wet bulb tempera-

with a thermometer which has a wick (woven hollow cotton athletic shoestring or lamp wick) slipped over the end of the thermometer bulb. The other end of the wick sits in a container of distilled water to keep the wick covering the thermometer bulb

thermometers can be used. mometer which is shielded from direct sunlight (in the shade).

ture is taken in the sun



On the left is a wet bulb thermometer with the temperature probe covered by a damp wick and a dry bulb thermometer, left, and, on the right, a globe thermometer with the temperature probe inserted into the center of the globe (hole should then be sealed with putty).

the military to look at heat factors. It is a combination of air temperature, humidity (impacts ability of sweat to evaporate and cool), and sun intensity. The WBGT can then be used to guide activity levels and fluid intake and should be checked hourly whenever the temperature is over 75 degrees. The activity/fluid intake chart by WGBT is located at: http:// usachppm.apgea.army.mil/doem//

As the WBGT and work intensity increases, take more frequent rest

pgm34/HIPP/WorkRestTable.pdf.

damp at all times. Tap water (with more impurities) has a different evaporation point, so distilled water should always be used.

The globe thermometer measures the impact of the sun heating the body. Make a globe thermometer by

painting a copper toilet sphere float flat black. Drill a hole which will allow a thermometer bulb or temperature probe to be lowered into the globe's center and secure thermometer with a cork or putty. An eyebolt can be screwed into the fitting at the end of the toilet sphere to provide an attachment point to tie a cord to suspend the device. This globe thermometer should be placed in direct sunlight four feet above the ground. Allow at least 15-20 minutes for all of the thermometers to equilibrate before taking readings. For construction details, go to www.labour.gov.sk.ca/safety/thermal/ hot/page%205%20.htm

To calculate WGBT Index (using measurements in Fahrenheit) add the following: (0.7 x wet bulb temp) + (0.2 m)x black globe temp) + (0.1 x shaded dry bulb temp) = WGBT Index.

There are some great WBGT Index and activity tables and information available on heat from the U.S. **Army Center for Health Promotion** and Preventative Medicine at: http:// chppm-www.apgea.army.mil/heat/ There is a table for calculating the WBGT using temperature in Celsius, and dew point (from the local weather service) at:

www.thetenniscoach.com.au/ fh_playinghot.html

> It is important for command personnel to continually evaluate their personnel for signs and symptoms of heat problems. They should ensure they are eating properly and have adequate time to eat and drink. Ask about urine color (should be light yellow, not dark). Ensure proper rest breaks in the shade. Ensure all are using sunscreen to prevent sunburn (which can impair sweating and heat tolerance). To prevent long term UV damage to the eyes, allow personnel to wear sunglasses

heat injury is preventable by command intervention.

when outside. Remember,

My thanks to Lt. Col. Richard McLaughlin for his hours of research and hardware store shopping trips which contributed greatly to this article.

There are ways pilots can minimize bird-strike risk

or 100 years, the miracle of controlled flight has been experienced by humans. The mastery of the air was only possible by close observation and interaction with our aerial neighbors, birds. However, this interaction has not been without cost.

Bird strikes, along with other wildlife strikes, cause more than \$500 million in damage to U.S. civil and military aircraft annually. More than 400 people have been killed as a result of bird strikes. Hitting a two-pound bird at 200 knots can have the same impact force of around 8,000 pounds. Damage from these strikes range from cracked windscreens to major strut and wing damage.

In general aviation, bird strikes against windscreens are especially dangerous. A bird hitting a wind-screen will often obscure visibility with the carcass of the bird. Even worse, general aviation windscreens most often are not able to prevent penetration of the birds unlike larger transport category aircraft. Such penetrations often result in serious injury or even death to the front seat occupants. As you can see, an unintended convention with a bird is serious business.

Bird strikes are one of the most common yet least reported incidents in aviation. An estimated 80 percent of all bird-aircraft collisions go unreported. In 2002, there were more than 3,700 reported incidents with U.S. Air Force aircraft, and more than 6,100 incidents in the general aviation sector. As this represents about 20 percent of all bird strikes, there is a significant chance that you may experience a bird incident at least once in your flying lifetime.

While bird strikes can occur any time of year, the most dangerous period is during the periods of migration in the late fall or early spring. The chances increase in the vicinity of the major migration routes across the United States. The most common migratory routes are along major waterways, which are a major food source for birds. Two of the larger routes are the flyways along the

Atlantic and Pacific coasts. The largest route is the Mississippi flyway which generally runs along the Mississippi River and its tributaries. This route covers the entire central portion of the United States.

Airports typically are popular nesting and gathering areas for birds. They are often located in areas with little residential development and have excess land to provide noise abatement. The shorter grass at

FLYING SAFETY

1st Lt. John Brendel Safety Officer Scott Composite Squadron, Illinois Wing slojohn@peaknet.net

airports tends to provide an easily accessible and plentiful food source. Airports near waterways are also impacted by birds feeding upon fish and other sea life. Furthermore, runways and paved ramp areas tend to provide additional warmth for birds in cool weather, especially in the mornings and evening times.

The best way to avoid the problem is to know were and when the likelihood of a strike is highest. In addition to the peak migratory periods, birds often feed in the early morning and at dusk. Most bird strikes occur at low altitudes. Although, there was a documented strike at 37,500 feet, 93 percent of all strikes occur below 3,000 feet AGL. The greatest chance is below 500 feet AGL where 77 percent of all strikes happen.

From personal experience, on a late afternoon flight in August consisting of touch-and-go landings, I experienced no less than four near misses on three cycles at pattern

Fortunately there are several ways to minimize the risk of bird strikes.

- ✓ Be especially aware of birds during early morning and lateevening departures and arrivals.
- ✓ Know where the major migratory routes in your area of flight are

and be aware of the primary seasons for activity.

- ✓ If you see birds in the runway or ramp area, call the tower or ask the airport manager to have their personnel scare away the birds. Many airports and military facilities maintain a wildlife control staff.
- ✓ When encountering birds on the runway on takeoff, abort your takeoff or extend your ground-roll if sufficient runway and/or obstacle

clearance is available. A bird's natural reaction is to fly off the ground. Extending a ground-roll could allow the birds to fly over your aircraft.

- **✓** When encountering birds at altitude, pull up! Typically, the bird's reaction is to dive, as they can spill air to rapidly loose altitude.
- ✓ Slow your aircraft in high-risk areas — it will reduce the impact force of bird strike.

✓ Avoid flying near popular bird nesting and feeding areas such as

- wildlife preserves, wetlands, cultivated fields, landfills, marshy areas, lakes and rivers.
- ✓ Avoid low-altitude flying whenever possible.
 - ✓ In winter, preheat the

windscreen. A warm windscreen is less brittle than a cold one and the risk of bird penetration is reduced.

- ✓ Turn on lights in suspected areas of bird activity. Evidence suggests that bright lights may help birds avoid aircraft.
- ✓ Check airport NOTAMs (notices to airmen) for bird activity.
- ✓ Keep a pair of shatterproof glasses or goggles in the cockpit and use when arriving or departing airports with suspected bird activity.
- ✓ Use proper scanning techniques while flying. Birds are small targets and often seen with little time for reaction. Proper scanning techniques will maximize reaction time.

Do not hesitate to report bird strikes or areas of significant bird activity. Airports will often attempt to remove the birds and air traffic controllers will be happy to pass along information to other pilots operating in your area. Furthermore, this data is often forwarded to wildlife management organizations which modify and implement wildlife-control techniques. The Federal Aviation Administration, aviation organizations and wildlife societies have seminars. Web sites and publications available for additional information. Fly safe!

Sights On Safety Program

In 2002, Civil Air Patrol National Commander Maj. Gen. Richard L. Bowling introduced his Sights on Safety Program. The program's purpose was to emphasize the absolute need for all CAP members to have the right mind-set about safety — to make it a cornerstone in their lives.

General Bowling directed the SOS Program be mandatory for wings and optional (but encouraged) for squadrons. Because his goal was to see innovative approaches to safety, he decided all wings would have a program, but there would be no specific guidelines provided.

To motivate the sharing of these new approaches to safety, a substantial amount of money has been set aside again to reward the best efforts - \$5,000 for the first-place wing, \$3,000 for second and \$2,000 for third. For participating squadrons, \$2,000 for first place, \$1,000 for second and \$500 for third. The grants will be awarded at CAP's August national board meeting in Tampa. Region commanders will judge the entries in an SOS Awards Board — chaired by the national commander and vice.

Send program descriptions outlining innovative unit safety programs to: Sights On Safety, HQ CAP/SE, 105 S. Hansell St., Maxwell AFB, AL 36112. Submissions must arrive no later than Aug. 1.

CAP National Vice Commander Brig. General Dwight Wheless emphasized that program submissions should address safety concerns on a long-term basis and provide "cross talk" that other units would find useful — and that videotapes are not required. Members can view all policy letters concerning SOS on the CAP Web site at: http://level2.cap.gov/index.cfm?nodeID=5330.



CAP leaders, cadets shine in Washington

Melanie LeMay

Public Relations Specialist CAP National Headquarters

NATIONAL HEADQUARTERS — Cadets meeting with Secretary of State Colin Powell and visits with House and Senate leaders were the highlights of Civil Air Patrol meetings in Washington, D.C., during the first week of March.

The cadets were in the nation's capital for the first annual Civic Leadership Academy, during which they met and talked with Powell, who said he had been familiar with CAP's work for many years.

"You are the future," Powell told the cadets. "We must develop character in the young people who will become tomorrow's leaders, whether they join the military or serve their communities in other ways."

The 24 cadets who attended are some of the country's most outstanding young CAP members. During the week, they studied persuasive leadership, the branches of American government and the influence of lobbyists and the press, and ways to prepare for careers in public service. They also explored America's heritage and visited several significant landmarks, including the Central Intelligence Agency, Arlington National Cemetery, Supreme Court and U.S. State Department. Especially memorable to the cadets were the fast-paced federal working groups addressing current issues in Haiti, the State situation room, and an underground tour of the Capitol, with its "crypt" and "whispering room."

"This was definitely the best CAP activity I've ever attended," said Cadet Christie Ducote of Gretna, La., who is commander of her local cadet squadron. "I learned new and amazing things about our government, especially about the most important branch - the judiciary – and all the supporting branches."

Tara Guthrie, a junior at Auburn University who has been a CAP cadet in the Florida Wing since she was 12 years old, said the academy only helped cement her ambition to work in policy and advocacy on the Hill. "We were able to visit 12 Congressional offices during the week," she said. "Having the opportunity to make those visits was a dream come true for me." Senior leaders for CAP's 52 wings were also in D.C. during the week, meeting with lawmakers about CAP's capabili-

See Washington ... Page 18





Top: Members of Civil Air Patrol's first-ever Civic Leadership Academy pose for a group picture on the steps of the U.S. Supreme Court in Washington, D.C. Left: CAP National Commander Maj. Gen. Richard L. Bowling presents a Civil Air Patrol appreciation award to Delaware Senator Joseph R. Biden during CAP's 2004 Legislative Day March 4.



From left, North Central Region Commander Col. Rex E. Glasgow, Cadet Aaron M. Church of Iowa Wing's East Iowa Cadet Squadron, and Iowa Senator Tom Harkin pose for a photo during CAP's Congressional Reception March 3. Senator Harkin is holding up a pen-and-ink drawing of an F-8 Crusader Cadet Church drew and presented to the senator. The senator was a U.S. Navy pilot and flew the Crusader in the early 1960s.



From left, Tennessee Wing Commander Col. James M. Rushing, Tennessee Congressman John J. Duncan Jr., CAP National Controller and former Tennessee Wing commander Col. Joseph C. Meighan and CAP National Commander Maj. Gen. Richard L. Bowling pose for a photo after presenting Congressman Duncan with a CAP appreciation award during CAP's Congressional Reception March 3.

11

Explorer and Maryland Wing member Gus McLeod



Teacher of the Year Dr. Betsy Rogers



Paper airplane record holder Ken Blackburn

2004 NCASE brings together teachers, aviation enthusiasts, industry leaders from across America

The 2004 National Congress on Aviation & Space Education was held at the Atlanta Marriott Marguis March

The congress — the premier aerospace education conference in the nation — brought together more than 500 outstanding teachers, industry leaders and aviation

At this year's conference, five new members were inducted into the National Congress Crown Circle for Aerospace Education Leadership. Established in 1979, the Crown Circle Award is considered to be one of the most prestigious honors bestowed worldwide in the field of aerospace education. Since its establishment, only 121 people have been so honored.

This year's inductees were:

Dr. Stephen Underwood of Birmingham, Ala. — a retired college professor responsible for sparking an interest in science and aerospace for thousands of college students majoring in education;

> Kenneth Huff of Blasdell, N.Y. — sixth grade teacher and team leader at Mill Middle School in Williamsville, N.Y., and avid aerospace educator;

+ Gil and Phyllis Moore of Monument, Colo. - creators of the Starshine Student Satellite Project, an international student upper atmospheric research project that has benefitted tens of thousands of students in 43 nations; and

→ Edith Street of Gulfport, Miss. — a teacher at Westminster Academy in Gulfport, Miss., a retired teacher in the Mississippi Public School system and Mississippi Wing's plans and programs officer.

Another highly successful event was Hangar Talk. Famed aviator Scott Crossfield, astronauts Joe F. Edwards Jr. and James S. Voss, and aviator, explorer and Maryland Wing member Gus McLeod participated in an informal exchange of aviation ideas and experiences. They openly shared opinions and concerns, and told delightful aviation stories that warmed the audience of several hundred.

This year's congress featured two new presentations. Late afternoon on March 25, Mary Anne Thompson, president of the Aerospace Education Foundation, led the Gathering of Silver Eagles, a discussion that centered around the adventures of early aviation enthusiasts and World War II veterans. Panelists included: Tuskegee Airmen Col. Charles McGee and Ted Johnson; Women Air Service Pilots Ethel Finley and Caro Bosca, and aviation mechanic and Maryland Wing member Mary Feik. That same evening, Dr. Frank Mitchell led Careers in Aerospace panel, which featured mechanical engineer and 1902 Wright Glider pilot Dr. Kevin Kochersberger, aerospace engineer Ken Blackburn (and Guinness Book record holder for the longest flight time for a paper airplane), Women in Aviation President Dr. Peggy Chabrian, Challenger Center vice president of Space Science Research Dr. Jeff Goldstein, University Aviation Association President Carolyn Williamson and Ms. Thompson.

Another congress highlight was this year's break-out sessions conducted by leading aerospace experts. "Fiftyfive different sessions were offered and the evaluations were outstanding," said Joan Emerson, Aerospace Program manager at CAP National Headquarters. "We strive for a variety of sessions so there will be something for everybody, and the 2004 sessions were no exception."

According to Jim Mallet, director of CAP's Leadership Development and Membership Services Directorate, this year's congress was nothing short of outstanding. "The general assembly speakers were outstanding, and the numerous concurrent sessions were great, and, on top of that, our attendees received a myriad of information to take back to their students," said Mr. Mallett.

"I also want to take this opportunity to thank the many volunteers from the Southeast Region and Georgia Wing for dedicating their time and energy to ensure a very successful conference for CAP. We greatly appreciated their efforts," said Mr. Mallett.

Next year's NCASE will be held April 27-30, 2005, in Washington, D.C. The focus there will be on M.A.R.S. making aerospace education real for students. Members may obtain congress information by sending an e-mail to ncase@capnhq.gov or checking the CAP Web site at www.capnhq.gov/conference.



1902 Wright Glider pilot Dr. Kevin Kochersberger



Astronaut James S. Voss



Astronaut Joe F. Edwards Jr.



Famed aviator A. Scott Crossfield addresses the NCASE general assembly.



National Aeronautic Association President Don Koranda presents the 2003 Frank G. Brewer Trophy to aerospace educator Phillip Woodruff of Washington, D.C.



Students participate in the NCASE exhibit hall activities.



Present on stage during the NCASE banquet were the 2004 Crown Circle Award winners and their escorts, along with 27 previous Crown Circle inductees.



NCASE attendees took advantage of more than 50 concurrent sessions.



Tuskegee Airman Charles McGee signs autographs following NCASE's first-ever Gathering of Silver Eagles.

NEWSFRONT

AIRVAN O'FLIGHT



John Sharp, left, chief of Operations Training at Civil Air Patrol National Headquarters, briefs Air Force Col. John A. Neubauer, 42nd Air Base Wing commander at Maxwell Air Force Base, Ala., on the cockpit controls of Civil Air Patrol's newest aircraft, the Gippsland GA8 Airvan. In addition to learning about the aircraft, the colonel and Mr. Sharp went for an hour-long orientation flight in the Airvan on April 5 over the Montgomery area. The Airvan positioned at Maxwell and another owned by CAP, which is on the West Coast, are two of only three operating in the United States.

AF risk-management courses available

NATIONAL HEADQUARTERS — The Air Force's Operational Risk Mangement University, CD-ROM Edition, Version 1.0 is open to all Civil Air Patrol members and can now be accessed online via CAP's Web site.

"Our partnership with the Air Force Safety Center has resulted in their ORM University being shared with CAP. Until now, it was only accessible on the Air Force Safety Center's Web site by users with a '.mil' e-mail address," said Gary Woodsmall, chief of safety at CAP National Headquarters. "This will not only be a great resource for our volunteers, but

will also allow state directors without a '.mil' e-mail address to access the course."

From the online stand-alone edition, members can study, take an exam and print a certificate of completion.

Courses available include:

- * ORM Fundamentals provides an introduction to the Air Force ORM process, techniques and basic tools;
- * Essentials For Leaders -- includes a brief review of ORM fundamentals and provides intermediate-

level training on ORM application;

* Application & Integration -- provides advanced-level ORM concepts and applications; and

* Executive Overview -- intended for use by senior Air Force and CAP



leaders (generally at the squadron and region level for CAP members).

"ORM is a proven, methodical approach to manage risk and aid in making risk decisions," said Woodsmall. "We've already seen success using this process in CAP flight operations and cadet activities. So, encourage your people to check out these courses and give ORM a try. It might just save a life!"

Course link is www.capnhq.gov/ ormu.

E**x**onMobil

Aviation Lubricants

Spending all of your time doing paperwork?

Exxon Mobil has made it easy to do all of your A/C lubricant maintenance paperwork

REGISTER YOUR ACCOUNT AT

www.EliteEtc.com

(Password: cap2004)



MAINTENANCE OFFICERS: DID YOU KNOW ...

You can extend the life of your A/C engine while saving money on maintenance by using CAP's preferred engine oil — Exxon **Aviation Oil Elite 20W-50**



- Receive large-volume rebates of 33 cents per gallon on A/C engine oil
- Taxes waived in many cases
- Summary of all lubricant purchases each month by wing and/or by A/C possible
- Technical support and training from one source
- Discount on purchases for member-owned aircraft
- Best part of all rebates benefit CAP's cadet program!

This program has been developed by ExxonMobil Oil Corporation to allow all CAP wings to pool their buying power at substantial savings to acquire lubricants for aircraft. It's easy and convenient, and you can have your products shipped directly to a location of your choosing.

Civil Air Patrol's 2004 National Board & Annual Conference

TODAY'S MISSIONS - TOMORROW'S TECHNOLOGY

ATTENDEE REGISTRATION FORM

CN 4/04

Please register online at www.cap.gov/events/nbmain.html OR fill out the form below

Civil Air Patrol's 2004 National Board & Annual Conference 18 - 21 August 2004 • Tampa Marriott Waterside, Tampa, FL

		economic and a second	And the second s
Tampa Marriott Waterside, 700 South Reservations - 800-228-9290 or 813		0 - Double - \$119.00 - Triple - \$139.00 - Q	uad - \$159.00 - Tax rate 12%
CONTACT INFO AN	CAP ID/SSN	Wing Region Education □Cadet Programs □Operations	Other
		af	
		Daytime phone	
		State Zip _	
	4)		
Note: To attend the conference all	guests must be paying registrants.		
After 11 August 2004, do not mail re received after 11 August 2004.	gistration. Either register online or plan to re	egister on-site. Onsite rate applies to all registra	etion forms
SELECT YOUR EVENT	SPECIAL PRE-REGISTRATION	REGISTRATION	RNR
☐ Conference Registration☐ Banquet Registration 8/21☐ First-time Senior attendee	(UNTIL 11 August 2004) \$115 \$. 45	(ONSITE) \$150 \$ 60	
		ional Commander, the Chairman of the B	
	g, conference program & related seminar	ease check the box above if this applies to r materials, Thursday evening reception in	
ZEND IN YOUR REGISTRATION	Register online at www.cap.gov/even Dredit card users may fax this form to: HC Make checks payable to: Civil Air Patrol/N Mail checks to: National Board, HO CAP/FM, 105 South i	CAP/FM — (334)953-6015	REGISTER ONLINE BY AUGUST 1 AND BE ELIGIBLE FOR A DRAWING TO WIN A TO THE PROPERTY OF THE PROP
PAYMENT DINFORMATION	CHECK ENCLOSED FOR \$	CHARGE MY CREDIT CARD FOR \$	
	each blank, orders cannot be processed Mastercard America		
Card Holder Signature		Daytime Phone	

A \$15 fee will be assessed for all refunds. No Banquet refunds after 11 AUGUST 2004. The Banquet fee of \$45 (\$60 onsite) represents the value of the banquet meal furnished. Under IRS Code, that amount is not deductible as a charitable contribution to CAP for federal income tax purposes.

Volunteer awards, decorations and retirements

FL FL FL

FL FL

FL GA GA

GA GA GA GA GA

GA IL KS KS KS KS

MD ME ME

MN MN MO NCR NH NJ

NY OH OH OH OK OK OK OK OK OR PR RMR

2ND LT ED SALAS

MD MD MD ME MI MI MI MI MI MI MI

MI MI MI MI MI MI MI MI MI

MI MI MN MN MN MN MN

MN

MN MN MN MN MN MO

MO MO MO MO MO

NE NE NE NE NE

SENIOR PROGRAM



GILL ROBB WILSON AWARD			
COL JOHN E TILTON	AL		
MAJ LISA D TUGGLE	CA		
LT COL MARK H BAILEY	DC		
MAJ GARY W OWEN	FL		
LT COL LARRY J DURHAM	FL		
LT COL JOHN ATANASIO	FL		
MAJ GERALD P LOWRY	IA		
COL RALPH F TOMLINSON	IA		
LT COL VINCENT D WILLIAMS	IL		
LT COL MAURICE GIVENS	IL		
LT COL KAREN D BELL	IN		
LT COL BERNARD F KING	KS		
COL LORETTA L HOLBROOK	KY		
MAJ ODESSA L O'BRIEN	MN		
LT COL ROBERT J DULINAWKA	NV		
LT COL WILLIAM D BREW MAJ JACK J OZER	NV NY		
LT COL CARL R WOODRUFF	OH		
COL EILEEN L PARKER	SE		
MAJ RAYMOND S HAYDEN	SE		
MAJ DANA S GRAY	TX		
MAJ WALTER H WOOTON	TX		
LT COL THOMAS W BISHOP	TX		
MAJ ALEXANDER HAMILTON	TX		
LT COL JIMMY W KILBOURNE	VA		
LT COL RICHARD N HOGSETT	WA		
LT COL RANDALL M TESCH	WI		
2. 002	***		



PAUL E. GARBER AWARD
MAJ ROBERTA E HANDVERGER
MAJ BRUCE D JOYNER
MAJ GEORGE DAWSON
MAJ EDWIN L HOOPER
LT COL PATRICIA A TOUSSAINT
MAJ SHARON P MCCRACKEN
LT COL PAUMARD A RAILAS MAJ SHARON P MCCRACKEN LT COL EDWARD A RAILAS MAJ WALTER A LANE LT COL WAYNE L RASMUSSEN CAPT JAMES N DODSON MAJ BRANDON T BUTTERS MAJ ARTHUR M SWANSON MAJ ARTHUR M SWANSON MAJ ROBERTA V FRIES MAJ GREG A NOVAK MAJ CHRISTOPHER J HAYDEN MAJ STEVEN M EGGERS MAJ CHRISTINE R FRANTZ MAJ ROBERT H JOHNSON MD MD ME MI MI MN MAJ CHARLOTTE M MILLER
CAPT SARA LYNN STUART
LT COL MICHAIL C SHEEN
MAJ ROBERT A FAUTEUX
LT COL MARY L LANE
LT COL DAVID L GOTTHEIMER MN MS NHQ NHQ NM NV NV OR SC TN LT COL DAVID L GOTTHEIMER
CAPT DAVID R SIMONSON
LT COL ROBERT J DULINAWKA
LT COL HAROLD D SIMS
LT COL PAUL A GEIGER
CAPT NANCY Z GLEATON
LT COL HENRY A HARLOW
MAJ IVAN C PEACOCK
LT COL MICHAEL L EBERLE
CAPT MICHAEL K COBB
MAJ NANCY T SMALLEY
LT COL JIMMY W KILBOURNE LT COL JIMMY W KILBOURNE LT COL JAMES W GRAHAM



GROVER LOENING AWARD MAJ EARL F MULLINS
CAPT ERIC L SHERMAN
CAPT JANET J SHERMAN
1ST LT MELODY H COMPTON
CAPT LISA C ROBINSON
CAPT DAVID B SASSE
MAJ NATALIE L ALEXANDER
CAPT ROBERT BATTERSHELL

MAJ CHRIS W MCLELLAN MAJ RICHARD F LAHERTY MAJ VERNON L VANCE CAPT FRANK J OLIVER CAPT INCHAEL L CASEY
1ST LT JANETTE R CORNELL
CAPT JENNIFER A WAITE
MAJ MARK J LAMBIE
CAPT TODD W MCINTYRE
CAPT VICTORIA C WILSON
CAPT ELAINE M SUDERNO
CAPT IRA ROSENBERG CAPT IRA ROSENBERG
MAJ THOMAS E GRAY
MAJ CARLA R ELGER
MAJ KENNETH W GONZALEZ
MAJ GARRY M BROWN
MAJ EARL G GREENIA
CAPT CHRIS D VAN GORDER CAPT CHRIS D VAN GORDER CAPT CURTIS LEE HENSLEY CAPT DAVID B SIEMIET CAPT ERIC P OHMES CAPT MICHAEL C DANIELS CAPT HOWARD A ARONSON LT COL LAWRENCE W KINCH LT COL LAWRENCE W NINCH
CAPT PAUL S CIANCIOLO
MAJ FRANK N HAAS
CAPT JOHN T HOUCHIN
LT COL ROLLAND THOMAS BALDWIN
MAJ THOMAS A KUZNAR
MAJ HOWARD W STROKER MAJ HOWARD W STROKER
CAPT DEBORAH L GRIMES
CAPT THOMAS A COOPER
CAPT HECTOR A PEREZ
MAJ RALPH PARNESS
CAPT PATRICK S O'KEY
CAPT WILBERT A BOTTLE MAJ ALBERT L ZWICK CAPT DENNIS E NYE MAJ KEVIN M VISLOCKY MAJ DAVID R SCHLENDER 1ST LT FRANK G KEYS MAJ WILLIE J DAVIS MAJ WILLIE J DAVIS
CAPT EUGENE THOMAS
CAPT JON M JOSSART
MAJ THOMAS E SCHMID
MAJ DEBORAH J SCHMID
MAJ JOHN W REED
MAJ RICHARD L ELMORE MAJ RICHARD L ELMORE CAPT JOHN R GOZA MAJ DENNIS R GRANDALSKI 1ST LT DUANE B FILKINS MAJ ERIC J SHAPPEE CAPT CRAIG F BRADLEY CAPT KIMBERLY S GRISSOM CAPT KIMBERLY S GRISSON CAPT ROBERT J KOOB MAJ WENDFUL B LANE LT COL NELSON B RUE MAJ DANNY K ADAMS 1ST LT JAMES R FALLON CAPT JANET J SYDNEY MAJ DAVID A COPELAND CAPT T MICHAEL PHARES MAJ CURT A KLUN MAJ JOHN D LONG CAPT MERRIE C KNIGHTLY CAPT WAYNE C MERRITT CAPT WILLIAM L DUMONT CAPT WAYNE C MERKITI
CAPT WILLIAM L DUMONT
CAPT BETTY L DUMONT
MAJ ROBERT C WHITMAN
MAJ CARLTON R SUMNER
CAPT ANIBAL PABON
MAJ GARY L LEMASTERS MAJ GARY L LEMASIERS
CAPT BRIAN J FRESEMAN
CAPT BRUCE A RAMSDEN
MAJ AUDREY M LURTEN
2ND LT SHANNON R JUHL
CAPT SUSAN E ZOLLER
CAPT JOSE A AVILES CAPT JOSE A AVILES
1ST LT KEVIN E SANDS
1ST LT DONALD P DEGARMO
CAPT DANIEL R NETCHER
1ST LT ELIZABETH A R TATTERSALL
1ST LT STEWART G TATTERSALL
MAJ BURTON G STEVENS MAJ BURTON G STEVENS
CAPT BRYAN S DINSMORE
1ST LT KYM W JENNINGS
LT COL EDWARD V GIAMPOLI
CAPT SHARON L GARCIA
CAPT MICHAEL P MOONEY
CAPT STEPHEN J MAYER CAPT MICHAEL J KELLY
CAPT GERALDINE MEINERS
CAPT JOHN M WITMER
CAPT ELSIE D PERRY MAJ DAVID L AUSTIN CAPT EARL J HARIG CAPT EARL J HARIG LT COL RICHARD WJ CACINI CAPT JOSE G RIERA CAPT JOHNNY E GONZALES CAPT PHILIP J PATTERSON MAJ SARAH A HOLT CAPT CHRISTOPHER R WADE

MAJ RANDALL P PATTERSON CAPT EDWARD J KENNEDY CAPT GARY J SPRADLIN CAPT DOUGLAS J DAWSON LT COL MARCUS DONOVAN BLACKETER LT COL MICHAEL L EBERLE LT COL MICHAEL L EBERLE
CAPT MONTE M MILLER
CAPT PETER M DITTMER
MAJ STEPHEN R DICKER
CAPT TED M TESSITORE
CAPT THOMAS C BYERS
MAJ HAL G CARPENTER
LT COL CHARLOTTE P P PAUL
MAJ ROBERT MARK WOLIN
1ST LT JANE B SMALLEY
CAPT DAVID EARL KINNEY
1ST LT MICHAEL A REESE
CAPT WALTER N BEENE
MAJ RAY A ATANACIO CAPT WALLER N BEENE
MAJ RAY A ATANACIO
MAJ DEZ C KEENE
1ST LT DANIEL R REISNER
LT COL JIMMY W KILBOURNE
CAPT STEPHEN M HEPPERLE
CAPT KARL L SENOR CAPT DARREN P BARKER
MAJ KAREN E WALTER
CAPT PAUL G SCHAROLD
MAJ BRIAN A SLATER
MAJ KENNETH L ROLLINS
LT COL THOMAS D BAUDER MAJ HOMER L ONTMAN



BRIG. GEN. CHARLES E. "CHUCK" YEAGER
AEROSPACE EDUCATION AWARD

1ST LT SUSAN J. GRANT
NCR
SR MBR JOHN DEWS
AL SR MBR JOHN DEWS
2ND LT JAMES COMPTON
SR MBR OLIVIA CORK
SR MBR STANLEY DOUGLAS
CAPT WILLIAM KESSLER
SR MBR KENNETH MCENTYRE
SR MBR STEPHANIE SMITHSON
SR MBR FRANK WAID
APT BERNARD BERNS APT BERNARD BERNS
1ST LIT GLEN CUNNINGHAM
1ST LT ROSE CUNNINGHAM
1ST LT ALBERT SENESE
1ST LT AUBERT SENESE
1ST LT DOUGLAS S. BERRY
CAPT LUIS A. CAMUS
2ND LT JEAN L. HURLEY
LTCOL WALTER G. KARR
2ND LT PAULA RAMAGE
2ND LT JOHN SINGLETON
CAPT ATTHIA SZOKOL
2ND LT RANDALL WITHERS
CAPT SHERI L. BROWNING-LEE
CAPT YON C. CAMPBELL CAPT SHERI L. BROWNING-I CAPT VON C. CAMPBELL SR MBR MICHAEL HALE CAPT ALAN R. HERGERT 1ST LT LANE HINES 2ND LT DEBRA HOBSON 2ND LT STEPHEN HOBSON 2ND LT STEPHEN HOBSON SR MBR RUSSELL C. KELLER TFO JEFFREY MARTIN CAPT JAY MILES SR MBR BRANDON J. NADRASH 1ST LT ARTEMIS O'CONAN 2ND LT SWASTI PANIGRAHI 1ST LT ROBERT W. PATLOVANY 2ND LT CHRISTOPHER PHELPS SR MBR CRAIG P. PRIVETTE CAPT JON BANKS CMSGT ROBERT CARLSON 1ST LT DENNIS KNIGHT JR 2ND LT JIMMIE KYZER 2ND LT JIMME KYZER CAPT JEROME WOOD CAPT LINDA WOOD SR MBR MICHAEL EGESDAL SR MBR WILLIAM ROSKEY LTCOL JERRY VOSS LITOUL JERRY YOSS
SR MBR SHERMAN L. YACHER
CAPT GLENDA BELDEN
1ST LT EDWARD BOS
1ST LT MARIA CONLON
1ST LT KENNETH KIRKLEWSKI
MAJ LOUANN MAFFEI-TWLUC KS MA MA MA MA MA MA MA MA MD MD MD MD MD MD MAJ LOVANN MAFFET-IWLOC MAJ JAMES PACITTI 1ST LT JESSE REIN CAPT STEVEN ROSS CAPT FREDERICK WILLIAMSON CAPT ROBERT YAEGER 1ST LT STEVE BARTH 1ST LT WILLIAM E. EARLE CAPT G. ALLEN EBERWEIN CAPT CLYDE E. GRIMES 2ND LT MAY HASKELL

1ST LT JIM SCHMIDT 1ST LT JEFFREY C. THOMAS 1ST LT KAREN WALKE 2ND LT LEE R. WALL CAPT DAVID J. BARBOSA 2ND LT MELONY BUFORD 1ST LT CHARLES E. CENCI 1ST LT DIANNA L. CENCI SR MBR THOMAS DUMAS MAJ RAYMOND HILL CAPT EARL HUETT 2ND LT ROBERT ISH 2ND LT HAROLD JONES 1ST LT CRISTY KIRSCHKE 1ST LT KEVIN KIRSCHKE CAPT MICHAEL MARCUS 1ST LT LAURA MCEWEN 1ST LT RICHARD MCEWEN SR MBR RUSSELL MILFORD
CAPT CLIFFORD MILLER
MAJ MARY MITCHELL
MAJ DONALD POE
SR MBR AARON STAHL
SR MBR IVAN STAHL SK MBR IVAN STAFIL
ZND LT JOHN F. STEC
CAPT ROBERT TURNER
ZND LT ANNE M. WIKAR
STELL MARK S. BANWART
CAPT BEN J. BARSNESS
MAJ JOHN E. BARSNESS MAJ JOHN E. BARSNESS
MAJ SHANNON L. BAUER
1ST LT JAMES C. HETHERINGTON
2ND LT SCOTT D. JOHNSON
2ND LT GORDON J. MILLER
CAPT ROBERT S. MYLES
1ST LT ANIBAL PABON II 1ST LT ANIBAL PABON II 1ST LT PAUL C. PIEPER SR MBR MICHAEL E. RICE MAJ JOLEEM M. STADSKLEY SR MBR ROD K. THOMPSON SR MBR BRUCE W. WINDORSKI CAPT JOHN BURROWS CAPT JOHN BURROWS
1ST LT ALLAN ENGLE
2ND LT RODNEY FORBES
1ST LT JERRY GIBSON
CAPT CHRISTOPHER MORRIS
MAJ JOHN PRIGMORE
SR MBR DAVID ROBERTS CAPT DANIEL ROUTIER 2ND LT DAVID STUCKENBERG SR MBR DAVID VAUGHN 2ND LT GARY W. BARKER 1ST LT CHUCK BOWERS 2ND LT TIM CERITELLO 2ND LT TIM CERTIFICIO SR MBR CHRIS COOPER 1ST LT LINWOOD DABNEY 2ND LT GLENN W. DREW 1ST LT DAVID GILCHRIST CAPT PETER C. HANTELMAN MAJ JON JOHNSON MAJ JON JOHNSON
ZND LT TIMOTHY R. KARP JR
1ST LT EILEEN KONG
1ST LT STEVE MANN
SR MBR ROBERT MASON
2ND LT JOHN D. MCCOLLUM
MAJ THOMAS MERRIL MAJ IHOMAS MERRIL CAPT TERRY M. NEWELL 2ND LT DAVID OLDHAM 1ST LT STEVENS PEARCE 2ND LT MARK SALVATO SR MBR MIKE STARR 1ST LT PETER H. AXIOTIS CAPT MYON EISENHAUER
LTCOL GOLDA T. ELDRIDGE
2ND LT TIM ERICKSON
SR MBR STEVEN M. HUBBELL
1ST LT JASON P. JOHNSEN 1ST LI JASON P. JOHNSEN CAPT PHILIP JOSSI 2ND LT KIRWIN KOLB TFO MICHAEL C. P. PERINA 2ND LT KEVIN SAATHOFF SR MBR SUSAN BIBEY-SMITH CAPT ROBERT J. BOUSQUET 1ST LT SAMUEL FELDMAN CAPT TODD E. JASPER 2ND LT JOHN SMITH 2ND LT ROBERT SWEENY 1ST LT FRANK SPANO CAPT JOHN BRADLEY CAPT DANIEL BRODSKY LST LT KEITH DELMAR 2ND LT PETER FADIS 1ST LT LARRY HASARD MAJ ALBERT KANNERT 1ST LT VINCENT J. LIGGIO MAJ BARBARA J. MARTIN 2ND LT JAMES MCCLURE
1ST LT JOHN MCKELVEY
1ST LT MICHAEL J. MEEKER
1ST LT STEPHEN M. VALASTRO CAPT JOSE A. VELEZ 1ST LT RONALD CRAWFORD 1ST LT MICHAEL GATES
CAPT ELSIE PERRY
MAJ NICHOLAS O. AKINKUOYE
SR MBR HECTOR ARZUAGA
1ST LT MARIBEL AQUINO

SR MBR SARA AQUINO

CAPT ANA CANDELARIO 1ST LT ELIUD CARDONA 1ST LT VILMARY CASTRO 1ST LT RAFAEL MARTINEZ CRUZ 2ND LT RUT DECLET 1ST LT JUAN GARCIA 151 LI JUAN GARCIA
SR MBR JOSE GONZALEZ
1ST LT MICHELLE PINEIRO
MAJ ELSA M. SOTO
CAPT GIACOMO VENZA
1ST LT MIKE ALBERTSON
CAPT JACK PIERCE CAPT JACK PIERCE
1ST LT STEVEN REVIS
CAPT PHILLIP L. BLANSETT
CAPT THOMAS K. ELBROW
CAPT IAN F. JACKSON
2ND LT SHARON L. JOHNSON
1ST LT SEAN M. KINNER 1SI LI SEAN M. KINNER
2ND LT GILBERT A. STEFFEN
CAPT CHARLES W. WATSON
2ND LT ELI A. AARON
2ND LT STEPHEN G. BARCLAY JR.
CAPT PATRICK L. BENOIT
LTCOL MARCUS D. BLACKETER JR. LTCOL MARCUS D. BLACKETER
ZND LT RACHEL L. BLACKETER
SR MBR DAVID J. BUREAU
CAPT JOHN S. CRAPARO
1ST LT KATHLEEN M. CRAVER
ZND LT JEREMY L. DABBERT
SR MBR DAVID W. GALVIN SR MBR DAVID W. GALVIN
1ST LT MYRON J. GOINS
CAPT DAVIS S. GOLDSTEIN
CAPT TERRI L. HARPER
2ND LT ALAN L. HUDDLESTON
CAPT STEPHEN C. HUNDLEY
CAPT MICHAEL T. MALOY
SR MBR PAUL M. MIESSE JR
CAPT ALAN E. O'MARTIN
1ST LT CHARLES W. SNYDER
2ND LT STANLEY J. VASQUEZ
2ND LT STANLEY J. VASQUEZ 2ND LT STANLEY J. VASQUEZ 1ST LT STEPHEN F. WHEELER CAPT WILLIAM R. ADAMS CAPT WILLIAM R. ADAMS
1ST LT KENT J. BARNES
2ND LT SHANNON BELLAMY
1ST LT FRANCIS E. BOND
2ND LT EMILY BUTTERFIELD
MAJ JOHN D. CARLSON
2ND LT JARARD CARTIER 2ND LT JARARD CARTIER
SR MBR DONNA CHILDS
1ST LT THEODORE W. CONRAD
CAPT JASON DAVIS
1ST LT JOSEPH DOUBEK
2ND LT RICK GARRETT
CAPT MARLENE M. HARPER 2ND LT GARY HENRY CAPT KATHLEEN HOBBS 1ST LT MARTIN L. HOCKING SR MBR CHARLES HUGHES LTCOL MICAH K. JENSEN 2ND LT DOMINIC R. JONES 2ND LI DOMINIC R. JONES CAPT DEZ C. KEENE MAJ WAYNE LEYDSMAN SR MBR NORM LINDENLAUB 1ST LT BRENT LUDLOW MAJ JAMES P. MCCARTHY CAPT RALPH MORELLI 2ND LT THEO OKAWA SR MBR JOSEPH L. OWENS SR MBR THAYNE PETERSON 1ST LT DANIEL REISNER 1ST LT PAUL RICHARDS 1ST LT KRISTA M. SEIGER 251 LT KRISTA M. SEIGER
2ND LT BRUCE SHARP
LTCOL DANIEL STANTON
LTCOL WILLIAM W. WAGNER
1ST LT CARL WENGEL
SR MBR CURT E. WENGEL
1ST LT MARK WILKINSON 1ST LT MARK WILKINSON
SR MBR JUSTIN T. ADKINSON
MAJ ROBERT L. DORTON
MAJ MARILYN S. FARMER
MAJ RANDALL S. HARDY
2ND LT VIRGINIA R. HILTON
MAJ EUGENE F. JACKSON
2ND LT BRIAN D. LANDERS
SR MBR RICHARD S. SAUNDERS
1ST LT DEBORAH A. THIEM
1ST LT JOHN J. WHITE 1ST LT JOHN J. WHITE 2ND LT ROSEMARY BAKER SR MBR ROBERT MARKEY SA MBR ROBERT MARKET
CAPT MICHAEL MONTGOMERY
2ND LT DIANA REID
2ND LT ROBERT SCHRIPSEMA
CAPT ROMI SINGH
LTCOL MICHAEL VINEYARD
MAJ ROY G. BENDLER
2014 MONTGORDER
2015 MICHAEL SCHOOLER
2016 MICHAEL SCHOOLER
2016 MICHAEL S SR MBR JOSEPH J. BERGER SR MBR JOHN R. BETZ 1ST LT CRAIG S. CZENWINSKI 1ST LT DAVID G. DEILER LTCOL DANIEL A. DONOVAN 2ND LT LORINDA J. ERTL CAPT JAMES K. FOOR 1ST LT BRIAN D. GATES CAPT WILLIAM A. GEHRMANN SR MBR CHRISTIN M. JACOBSON

SEE AWARDS ... PAGE 17

WI

MAJ HOMER L ONTMAN

CAPT CHRISTOPHER R WADE CAPT DOUGLAS K RICHARDS MAJ JOSE A ORTIZ CAPT JANEEN HALES CHAZELL CAPT NANCY Z GLEATON CAPT JONATHAN E REID CAPT CAROL R THEILER

AWARDS ... FROM PAGE 16

1ST LT ERIC JENSEN CAPT DONALD W. MARTINSON MAJ JOEL G. MAYES CAPT THOMAS C. MESCHER CAPT STEVEN PIEHL 2ND LT BRUCE H. REEK 1ST LT MICHAEL R. SCOTT 1ST LT ERIC J. SEVERSON 2ND LT TIMOTHY W. SKLOSS MAJ ANDREW L. SLATER MAJ TIMOTHY SLATER 2ND LT BOBBY G. STEIG SR MBR GREG A. STOKHOLM 1ST LT GARY L. THELEN 2ND LT KEVIN WILLOUGHBY 1ST LT JAMES H. WILSON JR

CADET **PROGRAM**





GEN.	IRA	C.	EAKER	AWARD

GEN. IRA C. EARER AWARD	
KAEMMERLE FITZPATRICK	AF
MICHAEL L. PARKER	AF
JOSHUA W. PEMBERTON	C
JEREMY W. PEMBERTON	C
JEREMIAH D. EWING	DE
DANIELLE L. MEYER	FL
RYAN J. FAUSETT	G
ADAM M. CAIN	IN
NICOLE R. MANCOS	IN
ANTHONY J. KARAS	K
ASHTON N. MCLAUGHLIN	M
LORI A. SOBOLEWSKI	M
ELIZABETH A. SEMPLE	M
JOHN W. LOVETTE	N
TREY A. ZILL	N
DANIEL C. CUMMINGS	N'
JONATHAN D. FITCH	N'
ELISABETH U. RUNION	0
STEPHEN M. KANTNER	P
CARLOS A. CUBERO	PI
JAVIER A. HANCE	PF
DIEGO A. IRIZARRY	PF
HILA LEVY	PF
ALBERT J. MARCANO	PF
JOSHUA D. FRIZZELL	TN
PATRICK R. BENNETT	V
	KAEMMERLE FITZPATRICK MICHAEL L. PARKER JOSHUA W. PEMBERTON JEREMY W. PEMBERTON JEREMIAH D. EWING DANIELLE L. MEYER RYAN J. FAUSETT ADAM M. CAIN NICOLE R. MANCOS ANTHONY J. KARAS ASHTON N. MCLAUGHLIN LORI A. SOBOLEWSKI ELIZABETH A. SEMPLE JOHN W. LOVETTE TREY A. ZILL DANIEL C. CUMMINGS JONATHAN D. FITCH ELISABETH U. RUNION STEPHEN M. KANTNER CARLOS A. CUBERO JAVIER A. HANCE DIEGO A. RIIZARRY HILA LEVY ALBERT J. MARCANO JOSHUA D. FRIZZELL



AMELIA EARHART AWARD
RAFAEL A. DROTAR
CYNTHIA A. FRY
DEREK I. GRIFFITH
DANIEL P. HALSIG
MATTHEW KUGLIN
DANIEL R. VAN DER VIEREN
NICHOLAS A. HORN
NIKOLAS A. TWYFORD
CHRISTOPHER D. RUSCIANO
SARAH A. VOGT
JOSHUA J. HOWARD
MATTHEW D. MORGAN
KYLE P. NOVAC
ANNA J. FLAHERTY
ALLEN F. DISMUKE
NICHOLAS S. KULA
DANIEL M. TORKELSON

CO CO CO DE DE FL GA GA HI

DISTINGUISHED SERVICE MEDAL 1 AUG 94 - 4 MAR 04 COL CHARLES R. DAVENPOR COL LORETTA L. HOLBROOK 15 JUL 00 - 13 MAR 04

UNIT CITATION AWARD COLLEGE PARK COMPOSITE SQUARRON SQUADRON MD FARMINGTON COMPOSITE SQUADRON NM KYANG COMPOSITE SQUADRON

5 JUL 02 - 31 DEC 03 RETIREMENT LT COL NORMAN GLASSBERG 28 MAR 74 - 31 MAR 01 27 MAJ MICHAEL J. LUCYK MAJ BRENDA L. PICKERING 28 DEC 76 - 29 FEB 04 28 JAN 84 - 31 JAN 04 20 CAPT ARDEN D. NELSON WI 28 NOV 84 - 30 NOV 03 19 1ST LT BARRY R. REED 28 OCT 77 - 31 OCT 03

GARRETT E. SOBALVARRO ELIZABETH M. DUMONT MI MI MO ANDREW F. WRIGHT TYRON M. GRAY CODY L. NELSON BART W. SHAVER CHARLES A. COULOMBE NC NC ND DAVID E. ENG ANDREW J. TREIMAN DAVID J. BUTLER STEVEN F. STOCKL IAN M. ADAMS CHARLES M. EBERLY NJ NJ NM NM BRETT M. DONALDSON ERIK R. JOHNSON NV NY DANIEL C. WAWRZYNIAK SONYA M. MARTIN JOSH D. YOUNG ERIC S. BANICK JESUS G. ALVAREZ NY OK OK OR PR PR **IVELISSE PENA** RICHARD F. LOMAS ANTHONY V. ZANNI ROBERT F. LONG WILLIAM W. DYKE TN TN TN DANIEL ROUSE COREY W. TUTTLE MARK A. HARPER II PAUL J. KAPAVIK JONATHAN W. SCHLATTNER JOSHUA M. UREKE MATTHEW W. WHISENNAND ANDREW W. GUERTLER TX TX VA



ELIZABETH J. LAPLANTE

	GEN.	BILLY	MITCHELL	AWARD	
Т	I MCD	CIVIAC			٨

CARL JEREMY A. DRYMON JAMES J. HURLEY JUSTIN R. MACARI LEONARD C. BROWN AR AZ CA CA CA CA CO CO CO CT CT DC FL SEAN R. CLOUGHEN ANDREW N. DOMENECH JOHANN M. DUECK CLAYTON S. TEN EYCK BRIAN N. WILLIAMS MILES D. BUCKMAN AARON L. HART SCOTT E. HOLLEY SARA WEIMAR AMBER E. DAVIAULT MICHAEL R. DEFEO JOSHUA M. WILLIAMS MIKELL ADMIRE EMILIO T. AGUIAR CAITLIN M. BARREIRA AUDREY BLAISDELL MARY M. BLAISDELL FL FL JORDAN D. COLTER MICHAEL A. CROWLEY QUINTON J. FENLEY COREY L. GOOR ALEX MCGRAW RAMON C. PALACIO DANIELLE H. ROTH STEPHANIE M. RUIZ FL FL WESLEY C. TUBMAN MATTHEW W. WATSON ORLANDO R. ZAMBRANO CHRIS J. CULPEPPER JEREMIAH F. KIMBELL TAYLOR E. LUGASH GA GA GA JACOB C. MELLARD
ELENA L. HAAS
GLADY MACAPAGAL
ELLEN K. MCMURRAY
NICK A. POULOS
TARA L. ROYS BRYCE A. STEWART ROBERT D. TITUS JASON M. SAHL SHAWN C. FAY WILLIAM B. BONNICE DINESH J. KURIAN KY MA MA TONY J. LACASSE CHRISTOPHER D. BUTLER JUSTIN J. FECTEAU

1 OCT 02 - 30 SEP 03

1 OCT 03 - 15 JAN 04 (FOURTH AWARD)

JON P. POLLITT ALISON M. SCHNELLER ALEXANDER D. TIMMONS

1 JUN 98 - 1 DEC 03 (THIRD AWARD)

CHRISTOPHER LOOK BRENT M. MATTHEWS ELISE M. HODYNA ANDREW B. STROBRIDGE STEPHEN L. WIERENGA PATRICK B. ANDERSON JUSTIN F. BINION JEFFREY R. BLAKELY CASSIE A. HAGMAN MICHAEL K. DERR BRANDON J. SCHUTZ RYAN W. BYRNES JACK D. JESSOP JONATHON S. FURNAS JENNIFER M. GOBLE JESSICA N. GOBLE JOHN A. GOBLE ANTHONY W. GONZALES BRIAN S. KOLL CHRISTOPHER A. LASPADA MATTIE M. LASPADA JESSICA L. WEDDING CHRISTINE S. FLATT JOEL D. BENNETT JOEL D. BENNE II
CHELSEA H. HEATH
ASHLEY M. KAZIMER
RYAN J. CONNELL
DANIELLE A. DEGARMO
STEVEN MATEO NICK P. VERNOSKI CHARLES W. MATTHEWS BENJAMIN R. MITCHELL JEREMY C. WILSON SHANE E. AKERSON NATHANIEL GINGERY ANDREW D RAY ANDREW D. RAY
NICHOLAS CALARCO
SHANNON C. MICHEL
DUSTIN A. MORRIS
TERI D. ONODA
NICHOLAS W. PERSONS
NOLAN T. RAY GWEN J. BARBER TYLER BLATT STEPHEN J. DORMISH ANTHONY V. LUCARELLI ANTHONY D. PELFREY BRYCE M. CALLIES BRYCE M. CALLIES
DAVID E. MEADOR
ROBINSON M. MITCHELL
ZACH J. BRIZEK
BRETT P. CAMPBELL
STEPHEN A. EARP
DAVID A. HEITZER
DENNIS W. MADANOWSK DENNIS W. MARANOWSKI ERIC S. MUNDEN BRENDON M. PHILLIPS DAVID E. PRETTO IDN C. SCHUELKE GREGORY M. SEUFERT MATTHEW E. TASSONE MATTHEW T. WELTER HEATHER WOOD EMANUEL BALESTIER EVA BERNAND ARMANDO DEL VALLE JORGE E. DIAZ
CARLOS E. MARTINEZ
ALAN RIVERA
FRAIKAICHELICIA M. RIVERA ABIMAEL SANTIAGO MARC R. LAURENT CONNOR J. BAIRD WALTER D. HURLEY RYAN M. FOSTER NICHOLAS D. BREEDING RYAN M. COBB BRIAN T. GLEAVES WESLEY J. MAURER JOEL D. MEIER JOHNATHAN F. SHOCK YESENIA ALVAREZ GREG A. BISHOP MICHELLE D. BOSTIC GARY L. BOYD JOHN A. CARTRIGHT CHRISTOPHER B. DEANS GREG A. DUNN RACHEL V. NANNING DARYL A. SEDILLO RYAN W. SEYBOLD MATTHEW W. SNYDER ERICK N. TOWAL WILL M TREADWAY BRIAN P. TROMBLEY NNENNA UDENSI BLAINE D. DUNKLEY RYAN L. FLEISCHMAN NATHAN K. GRAFF JESSICA M. ZENGER ADAM D. GENEST NATHANEAL J. HART ANNA R. HART EDWARD P. OSOWSKI CHRISTOPHER R. BRUNER MIGUEL A. CHAVEZ JONATHAN R. HILL JONATHAN R. HILL
STEPHEN A. MAC DONALD
ROBERT W. MEYER
BEN H. THOMPSON
CODY R. WALDROUP
PAUL WHITTAKER JOHN R. BIGGS DEVIN M. BURGESS CHRISTYN A. GAA BRADLEY J. PADDOCK

NEWSFRONT

■ Membership Action Review Board

Board renders decision on former Pacific Region boss

NATIONAL HEADQUARTERS — Civil Air Patrol's Membership Action Review Board recently conducted a case review and rendered a decision.

The MARB became effective Feb. 27, 2001. Pursuant to CAPR 35-8, the board reviews cases where members are terminated, non-renewed, removed from unit command, demoted or their membership is suspended for more than 60 days. The cases are referred to as "adverse membership actions."

The MARB will take appropriate action only where it finds an adverse membership action was motivated by retaliation, reached without due process or involved a material failure to

follow applicable CAP regulations. The member must first exhaust all administrative remedies before appealing to the MARB.

CAPR 35-8 requires that all of the MARB's final decisions, including the names and units of the par-

CAPR 35-8 requires all of the MARB's final decisions, including names and units of parties and a brief description of the case, be published in the Civil Air Patrol News . . .

ties, a brief description of the case, be published periodically in the Civil Air Patrol News or another publication of general CAP circulation. The names of cadets are withheld from publication.

On April 5, 2004, the MARB considered the appeal of Col. Phillip S. Groshong with regard to his removal from the position of Pacific Region commander by CAP National Commander Maj. Gen. Richard L. Bowling. General Bowling removed Colonel Groshong for two instances of misconduct, pursuant to Constitution Article XV, Paragraph 3.

The first instance of misconduct was stated to be improper interference in the affairs of another region by personally investigating the circumstances surrounding the removal of a wing commander from command, despite repeated orders not to. The second instance was stated to be improperly furnishing confidential information about applicants for the CAP Board of Governors to a person who was not a member of the CAP National Executive Committee. Colonel Groshong, while neither admitting nor denying his alleged actions, argued that they were not "misconduct" sufficient to justify removal from command.

In upholding General Bowling's removal of Colonel Groshong as Pacific Region commander, the MARB determined the evidence supported General Bowling's allegation that Colonel Groshong improperly interfered in the affairs of another region, and concluded that such interference constituted misconduct justifying removal from office. It also determined there was insufficient evidence to conclude that the confidential information about the CAP Board of Governors applicants was provided by Colonel Groshong to a person who was not a member of the **CAP National Executive Committee.**

During the course of this case, the MARB learned that a CAP member had contacted a member of the MARB regarding another case then before the MARB. The MARB wishes to make known that contacting any member of the MARB with respect to a case before the MARB, outside of the formal procedures established in CAPR 35-8, is improper.

Washington ... from Page 11

ties in emergency services, homeland security and aerospace education. Several of the cadets went along for the visits to their respective lawmakers, contributing their perspective on the cadet program and its impact in their home communities. "It was a great privilege to meet with Senator Biden and Senator Carper," said Katie Offen of Georgetown, Del.

"To visit our nation's capital and speak with two leading government officials was a very memorable experience. I consider it a major highlight in my cadet career."

As the official civilian auxiliary of the U.S. Air Force, CAP receives some funding through Congressional appropriations. Most of its wings also receive funding through their states.

During their visits, CAP leaders discussed state funding and other state issues with their lawmakers. They also requested support for CAP-related legislation pending in both the House and the Senate under the Public Safety Officer Benefit Act, which would include additional death benefits for CAP members performing Air Force-assigned missions. Legislation for such coverage currently has three sponsors in the Senate and 26 in the House and CAP is seeking additional support. H.R. 732 was sponsored by Rep. Darlene Hooley of Oregon, while the identical Senate bill S.693 was sponsored by Sen. W. Wayne Allard of Colorado and cosponsored by Senators Norm Coleman and Mark Dayton of Minnesota. Other lawmakers supporting the bills are listed below.

As a prelude to the legislative visits, CAP sponsored a reception for congressional members and staffers at the Rayburn Senate Building on March 3, 2004. Among those attending were Michael L. Dominguez, Assistant Air Force Secretary for Manpower and Reserve Affairs; Brig. Gen. David Clary, USAF: Sen. Tom Harkin of Iowa, head of the CAP Congressional Squadron; Rep. Robert Scott of Virginia; Rep. Howard Coble of North Carolina, Rep. Roscoe G. Bartlett of Maryland, Rep. Darell Issa of California and Rep. John Duncan, Jr. of Tennessee.

CAP's week in Washington ended with the twoday semiannual meeting of the CAP National Board, which is made up of wing commanders from all 52 wings (including the 50 states, Washington D.C., and Puerto Rico), CAP national officers, and commander of CAP-U.S. Air Force.

Among the business items was a presentation by representatives of Citizens Corps, a FEMA-sponsored organization which promotes homeland security on a community level. CAP is an affiliate member of Citizens Corps and is establishing guidelines to work with local Citizens Corps chapters throughout the nation.

2003 AEX ADDITION

NATIONAL HEADQUARTERS — In the March 2004 issue of the Civil Air Patrol News, Illinois Wing's Peoria Composite Squadron was inadvertently left off the list of CAP units that completed the 2003 Aerospace Education Excellence Award Program.

2004 National Cadet Special Activities Reference Chart

ACTIVITY	LOCATION	DATES	FEES
Advanced Technologies Academy	Peterson AFB, CO	July 17-24	\$350
,	Dowling College, NY	Aug. 8-15	\$350
Aerospace Education Academy			
Air Education & Training Command Familiarization Course	Columbus AFB, MS	July 10-17	\$135
	Laughlin AFB, TX	June 20-26	\$135
Air Force Pararescue Orientation Course (Basic)			
Air Force Space Command Familiarization Course			
•	Peterson AFB, CO		
Air Force Weather Agency Familiarization Course (Basic)			
Air Force Weather Agency Familiarization Course (Advanced)			
Cadet Civic Leadership Academy*			
Cadet Officer School			
Engineering Technologies Academy			
Hawk Mountain Search & Rescue School**	Hamburg. PA	July 10-18	\$100
Honor Guard Academy			
	camp : chalcton, mini		\$195 (Return)
International Air Cadet Exchange	Worldwide	July 15-Aug. 4	
National Blue Beret			
National Emergency Services Academy	, , , , , , , , , , , , , , , , , , , ,	=	*****
NGSAR*** Team Leader Course	Camp Atterbury, IN	Aug. 1-7	\$155
NGSAR (Basic 1)			
NGSAR (Basic 2)			
NGSAR (Advanced 1)			
NGSAR (Advanced 2)			
Mission Base Staff School (Basic)			
Mission Base Staff School (Advanced)			
Mission Aircrew School			
NESA Staff			
National Flight Academies – Glider Track	Janp /	y = 1 7 tag. 0	
NFA-G	Georgia	July 7-17	\$850
NFA-G.			
National Flight Academies – Powered Track			
NFA-P.	Nebraska	June 18-30	\$850
NFA-P			*
NFA-P.			
NFA-P			
NFA-P			
NFA-P			
National Military Music Academy			

- There are special application procedures for this activity; see "2004 National Cadet Special Activities" for details
- Send Hawk Mountain applications directly to Hawk Mountain; more information at http://pawg.cap.gov/hawk
- *** National Ground Search & Rescue School

OTHER SPECIAL ACTIVITIES

www.spacecamp.com or 800-63-SPACE Aviation Challenge . Experimental Aircraft Association Air Academy www.eaa.org www.spacecamp.com or 800-63-SPACE

Please note: Do not send applications for these activities to CAP National Headquarters!

PAYING FOR NATIONAL CADET SPECIAL ACTIVITIES

- ✓ Payment options include credit card, debit card, check, and money order no cash please!
- Credit and debit card options may be reached through e-Services. Instructions follow:
 - Go to the CAP home page at www.cap.gov;
 - Position the mouse pointer over "Members" and then click "e-Services" from the drop down menu;
 - Log in to e-Services using CAPID and password of individual slotted for activity;
 - Under the NCSA main menu, select payment method from the "Payment Options" and then follow directions on how to make payment;
 - You will receive an e-mail notification of payment once transaction is completed; and
- You can view payment history at any time by clicking the "Payment History" link from "Payment Options."
- ✓ You must be slotted as "primary" for an activity to successfully pay for the event.
- ✓ For 2004, all payment forms and instructions are accessible through "eServices" and the "Cadet Programs Today" Web
- Forms from previous years should not be used.
- ✓ Primary attendees must make their activity-fee payment by March 31, 2004, to reserve a slot.
- ✓ If you have payment questions, please e-mail NCSASupport@cap.gov or call Don Karle at 334-953-6473.

NCSA updates will be posted continually on the Cadet Programs Web site at http://level2.cap.gov/index.cfm?nodeID=5597

Volunteer highlights from "coast to coast" ...

HIGHLIGHTS

HIGHLIGHTS Section

The purpose of the HIGHLIGHTS section is to provide publicity for the achievements of Civil Air Patrol members involved in CAP activities at the unit, wing and region levels.

Submissions should be sent no later than 45 days after the event via e-mail to capnews@cap.gov or via the U.S. Postal Service to the following address: HIGHLIGHTS Section, Civil Air Patrol News, 105 South Hansell St., Maxwell AFB, AL 36112-6332. Photos may be sent via e-mail (preferred) or by mail. (See masthead on Page 2 for detailed submission guidelines.

For questions regarding submissions, please call the Civil Air patrol News editor at 334-953-5700.

ജ

Northeast Region

P.O. Box 2543 Vincentown, NJ 08088-5000

Middle East Region

4601 Oakland Blvd., N.E. Roanoke VA 24012-2532

Great Lakes Region

Bldg. 1506, 2501 South St. Selfridge ANGB, MI

Southeast Region

1101 NW 114th Ave. Plantation, FL 33323

North Central Region

P. O. Box 11166 Cedar Rapids IA 52410-1166

Southwest Region

P.O. Box 292755 Lewisville, TX 75029-2755

Rocky Mountain Region

P.O. Box 449 Westcliffe, CO 81252-0449

Pacific Region

P.O. Box 8955 Lacey, WA 98509-8955

NORTH-EAST REGION

COMMANDER COL. RICHARD A. GREENHUT

CONNECTICUT * MAINE MASSACHUSETTS * NEW Hampshire * New Jersey New York * Pennsylvania RHODE ISLAND * VERMONT

MASSACHUSETTS -Members of the Essex County Composite Squadron were big winners at the Massachusetts Wing Conference in Sturbridge, Mass., March 12-14.

At the general assembly, Cadet 2nd Lt. Richard Poor received the Brig. Gen. Billy Mitchell Award and cadet Capts. Patrick Sheehan and Garrett Sobalvarro received the Amelia Earheart awards and Senate citations.

Cadet 2nd Lt. Jonathan DeCosta placed second in the public speaking contest.

At the banquet Saturday evening, squadron members came up winners again when Cadet Capt. Patrick Sheehan received the Cadet of Distinction Award.

Finally, the Essex County Composite Squadron received the 2003 Northeast Region Squadron of Distinction Award.

The squadron is located at the Lawrence Municipal Airport in North Andover, Mass.

Maj. Antoinette D. Fischer

PENNSYLVANIA — Seventeen members with

Pennsylvania Wing's Beaver County Composite and Golden Triangle Composite squadrons conducted a joint rocket launch in a field outside of Chippewa,

With three of the Golden Triangle cadets acting as launch control officers, the other rest of the group launched the model rockets they had been working on for many weeks.

The day was a cold one, but many families showed up to watch the launches. During the event, each cadet got to launch his or her rocket once, and some opted for a second launch with a



From left, 2nd Lts. David Pert and Aaron Freibel of New York Wing's Broome Tioga Composite Squadron pose for a photo after receiving their Gen. Billy Mitchell Award from Endicott (N.Y.) Mayor Joan Pulse. Cadet Lieutenant Pert is planning on attending the U.S. Air Force Academy to become a helicopter pilot, and Cadet Lieutenant Friebel is planning to attend Clarkson University on an Air Force ROTC scholarship. He wants to major in aerospace engineering.

slightly larger engine.

The altitudes reached by the rockets were quite impressive.

1st Lt. Mary Ellen Stanley

MIDDLE EAST

COMMANDER COL. CHARLES S. GLASS

REGION

DELAWARE * MARYLAND NATIONAL CAPITAL * NORTH CAROLINA * SOUTH CAROLINA VIRGINIA * WEST VIRGINIA

NORTH CAROLINA -North Carolina Wing's Iredell Composite Squadron has a new search and rescue program in the works -- a mounted search and rescue team.

The MSAR program, which had been in the planning stage for about a year, is headed up by 2nd Lt. Jim Green. Other members of the team include 2nd Lt. Shirley Green, Chris Moose and Jim Gardner, and seven horses and one pack mule.

To date, the MSAR team has participated in two training missions and both were a

success, according to Lieutenant Green.

The first training mission was in November 2003 at River Bend Park, N.C. The scenario involved a wing aircraft that went down during a mission. Using a direction finder while on horseback, the MSAR members were able to locate and direct ground team members to the site, which was several miles from the starting point, in about one hour.

The second training mission was conducted in January 2004 in Albemarle, N.C., and involved a roving patrol. In this scenario, the pilot/ victim had been injured and became lost in the woods after wandering away from the crash site. The MSAR members were located the victim in about 30 minutes and rendered first aid until a recovery vehicle arrived on the scene.

"Our goal is not to replace a ground team, but to augment it and extend its range, speed and capability while in the field,' Lieutenant Green said.

Other missions the team could be involved in include the carrying of large amounts of supplies over rough terrain, such as medical supplies, warm blankets, food and water, tents, and other necessities, especially during natural disasters when the roads are closed to normal traffic. The MSAR team could also be used as a roving patrol on North Carolina beaches after a hurricane to report the extent of damage to authorities.

"In that scenario, MSAR members could send back live digital pictures of damaged structures much like our aircraft overhead do, only we can get closer and provide a horizontal view, something our aircraft can not do," said Lieutenant Green.

According to Lieutenant Green, the team is continually training so they can improve their SAR skills. "We hope to make the MSAR program a valuable asset to the North Carolina Wing," he said.

If anyone would like more information about the unit's MSAR team, contact Lieutenant Green at

mulequestrian@yahoo.com.

1st Lt. Denise Chapman

GREAT LAKES REGION

COMMANDER COL. WILLIAM W. WEBB

ILLINOIS * INDIANA KENTUCKY * MICHIGAN OHIO ★ WISCONSIN

ILLINOIS - Just days after members of the Kentucky Wing found the wreckage of a Piper Saratoga II from Illinois with six fatalities, Illinois Group 9 hosted a scheduled practice search and rescue and disaster relief mission March 26-27.

The unit, commanded by Lt. Col. Paul Rothe, conducted the practice mission to sharpen their search and rescue skills of flight and ground crews and incident command staff.

Under the direction of incident commander Lt. Col. Fred Herschelman, 26 senior members and 20 cadets from five central and southern Illinois squadrons took part in six flight sorties searching for downed aircraft and an activated electronic locator transmitter, and conducting aerial photo reconnaissance.

The practice mission was flown out of the Capitol Airport in Springfield, III., and the exercise's mission base was at the Illinois Department of Transportation's Division of Aeronautics, also at the airport.

Earlier in the week, Colonel Herschelman was Illinois Wing's statewide incident commander in the search for the Saratoga, which was found on the afternoon of March 24 in Eastern Kentucky.

2nd Lt. Lee Davis

HIGHLIGHTS

MICHIGAN — Michigan Wing's Selfridge Cadet Squadron was formally presented with a Unit Citation Award by Michigan Wing Commander Col. Gary Mayo.

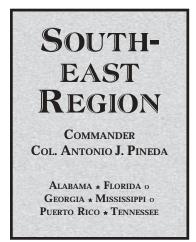
"One of my greatest pleasures is presenting this kind of award, because it shows you have been active in ways that bring great credit to the Civil Air Patrol and Michigan Wing," said Colonel Mayo.

Awarded for squadron activities carried out in the 2002 calendar year, the award was recommended by wing and group staff for cadet activities that emphasized community service, support for Air National Guard activities at the Selfridge ANG base, and extensive cadet learning and participation. During the year, the cadets performed more than 1,100 documented hours of community

"I commend you — the cadets of this unit — for your accomplishments and achievements. You have clearly distinguished yourselves in wing, regional and national activities, including sending 17 cadets to our regional encampment,' Colonel Mayo stated during the ceremony. "In addition, you have had significant milestone awards, including cadets earning the Gen. Billy Mitchell Award. You should all be proud of the great things you have done and deserve to give yourselves a round of applause."

The Selfridge squadron, with more than 60 cadet and 18 senior members, has one-tenth of the wing's cadets. According to Colonel Mayo, the cadet squadrons are the heart of CAP and he is proud of the activity of all of the wing's cadets.

1st Lt. Tim Moran



FLORIDA — Florida Wing cadets and senior members



Southeast Region Commander Col. Tony Pineda, top left, poses for a photo with three Florida Wing cadets and three physically challenged youths who were participating in Challenge Air Fly Day, an annual event held at the Fort Lauderdale (Fla.) Executive Airport, that offers young people with special needs a chance to fly.

volunteered their time and energy to help make the Challenge Air Fly Day for kids -an annual event at the Fort Lauderdale Executive Airport -a huge success.

The event is designed to inspire and motivate physically challenged youths via a unique aviation experience. The children and their family members were given the opportunity to fly in a small airplane piloted by either a physically challenged or able-bodied pilot.

Hundreds of volunteers gathered to help on this special day, including pilots, flightline and communications personnel, and escorts for the children, and Southeast Region Commander Col. Tony Pineda was also on hand to offer his support to the wing cadets and senior members who were there. While there, Colonel Pineda spoke with the cadets and seniors, as well as the handicapped children and their families participating in the event. He acknowledged the hard work and dedication shown by all of the volunteers of Challenge Air Fly Day.

"It was worth all of the effort, especially after seeing the faces of the children who received a chance to fly -- a chance many might never have gotten if not

for an event like this," said Colonel Pineda.

TENNESSEE — Tennessee Wing cadet Col. Danny Catino of the Berry Field Composite Squadron was awarded Civil Air Patrol's highest cadet award — the Gen. Carl A. Spaatz Award (#1521).The award was presented to Colonel Catino by retired Air Force Maj. Gen. Schuyler Bissel during the squadron's annual awards dinner on March 6. Through my

experience in CAP, I have learned self-discipline, integrity and many other characteristics that have helped me to become a well-rounded individual," said Colonel Catino, who has been a member of CAP for four years. Catino plans to major in aerospace technology at Middle Tennessee State University where he has been awarded a full Air Force Reserve Officer Training Corps scholarship. He hopes to become a combat rescue officer in the Air Force after graduation.

As a cadet, Colonel Catino attended several national special activities, but his strongest interest has been in the field of pararescue training. He graduated from Basic Pararescue Orientation Course, Advanced Pararescue Orientation Course and Mountaineering, where he was taught wilderness survival, mountaineering, land navigation and trauma medical skills by Air Force pararescuemen.

"Because of CAP's national cadet special activities, I discovered the career field I want to pursue and gained the confidence to know that I can do it," Colonel Catino said. The son of Dave and Gina Catino of Brentwood, Tenn., Danny has lettered in cross country and track for two years at Brentwood High School. As a

member of the 2003 Tennessee Wing Drill Team, he assisted his team in placing third in the Southeast Region Drill Team Competition — and plans to be a member of the 2004 team. Some of his many accomplishments include being awarded the Group III 2001 Cadet Non-Commissioned Officer of the Year, Flight 2 Top Performer at the 2003 Cadet Officer School, Bravo Flight commander at National Blue Beret, Berry Field's 2003 Cadet Officer of the Year and a Commander's Commendation for squadron leadership.

"Cadet Colonel Catino is a fine product of CAP's cadet program. He is an invaluable leader of the cadets in our squadron and we are extremely proud of this great accomplishment," stated squadron commander Lt. Col. Claude Fillingham. Colonel Catino is the second Berry Field cadet to receive the Spaatz award in the last four months. In November, Cadet Col. Chris Perrine received his Spaatz award (#1516). Along with the Spaatz presentation, other awards presented were: Non-Commissioned Officer of the Year — Cadet Senior Master Sgt. Peyton Sweeney; Cadet of the Year -Cadet Lt. Col. Brian Kinner; Cadet Officer of the Year -Colonel Catino; and Senior



Retired Air Force Maj. Gen. Schuyler Bissel poses for a photo with Tennessee Wing Cadet Col. Danny Catino of the Berry Field Composite Squadron after presenting Colonel Catino his Gen. Carl A. Spaatz Award (#1521).



HIGHLIGHTS

Member of the Year - 2nd Lt. Hal Snell

NORTH CENTRAL REGION

COMMANDER COL. REX E. GLASGOW

Iowa * Kansas MINNESOTA * MISSOURI Nebraska * North Dakota SOUTH DAKOTA

MISSOURI — Members of Missouri Wing's 144th Pegasus and 119th East Central Composite squadrons met over a period of four weekends for ground team-member training.

Fifteen cadets and one senior member worked toward completing the GTM task list and qualifying as ground team members. The training ended with a practice mission on Feb. 22. Many of the trainees required only an additional sortie and basic first aid to complete their GTM qualification.

The first and second weekends were held at Sullivan



Nebraska Wing Commander Col. Warder Shires, right, administers the oath of office to CAP National Commander Maj. Gen. Richard L. Bowling, Great, commissioning him as an admiral in the Great Nebraska Navy during the wing's annual conference March 19-21.

Regional Airport, which is also the meeting place for the 119th ECCS. The last two weekends were held at the Festus Army National Guard Armory in Festus, Mo.

Cadet members of the 119th ECCS who participated were: Airman Stephen McCulloch, Airmen 1st Class Colleen Barclay and Charles Barclay, and Master Sgt. Elliot Whitcraft. Members of the 144th Pegasus Composite Squadron who participated were: Cadets

Tech. Sgts. Patrick McPhail and Amanda Hoekel, Senior Airmen Jordan Birkett, Airman 1st Class Amber Mazdra and Jordan Peery, and Airmen Bethany Mazdra, Jaime Mazdra, Zachary Wycoff, Robyn Wycoff and Jaclyn McPhail.

Other members who supported the activity behind the scenes were: 1st Lts. David Barclay, William Donahoe, 2nd Lt. Tammy Mazdra, Capt. Tom Wann, Sr. Mbr. Cheryl Wycoff, Maj. Tracy Birkett, and cadets

2nd Lt. Aaron Birkett, Capt. Kara Wann and Lt. Col. David Brown. There were also two cadets in attendance for requalification training — Tech. Sgt. Lesley Smith and Chief Master Sgt. Cody Bishop.

Missouri Wing staff members who supported the event included Col. Bill Winkert, Randy Fuller and Mary Fuller.

NEBRASKA — CAP National Commander Maj. Gen. Richard L. Bowling attended the annual Nebraska Wing Conference held at the Park Regency Lodge March 19-21.

During his visit there, the general participated in several social functions and training sessions, and delivered a powerful keynote speech at the conference banquet. The general also presented numerous awards and certificates of recognition to wing members.

In appreciation, Nebraska Wing Commander Col. Warder Shires announced and presented General Bowling his official commission as an admiral in the Great Nebraska Navy, proclaimed and signed by Nebraska Governor Mike Johanns on March 20. Colonel Shires officiated the commissioning ceremony.

Lt. Col. Sam A. Blanchard

South-WEST REGION

COMMANDER COL. THOMAS L. TODD

ARIZONA * ARKANSAS LOUISIANA * NEW MEXICO OKLAHOMA * TEXAS

TEXAS — Members of the Brownsville Composite Squadron demonstrated their unit's aerial reconnaissance abilities to the media March 17.

Maj. Chris G. Bujanos Jr. took aerial images of bridges and other structures that could be damaged by hurricanes or terrorists. These were transmitted from the unit's aircraft to unit headquarters, which was staffed by cadets First Sgt. Greg Garza, and Vanessa and Marcos Rivera.



Eighteen youths from the Department of Justice's "weed and seed" program toured the squadron March 20. They were

PA AIRCREW CAPTURES VETERANS STAPIUM IMPLOSION



A Pennsylvania Wing aircrew shot this digital-image sequence March 21 during an aerial reconnaissance mission over the Philadelphia Veterans Stadium implosion. Aircrew members were: Lt. Col. William J. Creilly, pilot; Lt. Col. Randall C. Manaka, observer; and 1st Lt. Guy B. Frick III, computer operator. The mission was flown using one of the wing's Cessna C-182RGs equipped with CAP's Satellite Digital Imaging System. It took just over a minute to level the stadium using about 3,000 pounds of explosives.













HIGHLIGHTS

briefed on the CAP and the unit's Cessna aircraft. Each one then sat in the plane, watched a simulated emergency locator transmitter search and took part in a line search.



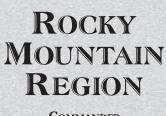
Cadet Maj. Bobbie Basaldu of the Brownsville Composite Squadron has been accepted to participate in the 2004 CAP International Air Cadet Exchange. He is thought to be the first cadet from the Rio Grande Valley to take part in this outstanding CAP program. Maj. Neil Macdougall

OKLAHOMA — Cadet Senior Airman Preston Zoellick of the Edmond Composite Squadron placed first in his category in the Centennial of Flight essay contest sponsored by the Tulsa Air and Space Museum and The Oklahoma

Preston, a home-schooled student, wrote an essay on the future of aviation for the contest, which was held for private school students and homeschoolers. His essay outlined a vision of the future of aviation that included exploration of the solar system, faster commercial aviation applications, and new types of military aircraft.

Preston and his parents (both senior members in the Edmond squadron) were invited to the museum for the Centennial of Flight celebration and a VIP tour of the museum. Kim Jones, curator of the museum, and Michael Huffman, editor/ publisher of The Oklahoma Aviator, presented him with a framed certificate. Preston's essay was also published in The Oklahoma Aviator.

Sr. Mbr. Shelley Zoellick



COMMANDER COL. LYNDA C. ROBINSON

> Colorado * Idaho MONTANA * UTAH WYOMING

COLORADO — Cadet 2nd Lt. Dustin Hatch was presented with Civil Air Patrol's Gen. Billy



Left, the former Colorado Wing Interim Commander Col. Drew Alexa presents the Gen. Billy Mitchell Award to Cadet 2nd Lt. Dustin Hatch of Colorado Wing's Platte Canyon Griffins Cadet Squadron. Lieutenant Hatch is the first member of the two-year-old squadron to receive the award.

Mitchell Award Feb. 16 by Colorado Wing Commander Col. Drew Alexa during an awards ceremony at the Platte Canyon Griffins Cadet Squadron in Beaver Ranch, Colo. Lieutenant Hatch is the first Griffins squadron cadet to receive the Mitchell award in the squadron's two-year history. Lieutenant Hatch is a senior at Platte Canyon High School who was largely responsible for the formation of the Griffins squadron, which received its charter on Feb. 20, 2002. Through his recruitment efforts, the squadron received recognition from CAP National Headquarters for having the highest retention and recruitment percentage of any squadron in the Rocky Mountain Region.

Last summer, Lieutenant Hatch was one of eight wing cadets who earned solo wings at the Colorado Wing Powered Flight Encampment.

Lieutenant Hatch has enlisted in the U.S. Air Force's Delayed Entry Program and is presently slotted to train as an aircrew member after graduation from high school in May. Several other promotions and awards were received by other squadron members during the ceremony. They included:

- Bill Moody promoted to
- Senior member Master Sgt. Kirk Rosa — promoted to second lieutenant;
- Cadet Master Sgt. Justin Haxton — promoted to senior master sergeant;

Cadet Staff Sgt. Drue Gulley promoted to technical sergeant;

Cadet Airman 1st Class Justin Sterling promoted to senior airman;

Cadet Airman Basic Rachel Stertz promoted to airman;

Cadet Airman Basic Nicole Cooksey promoted to airman

Cadet Master Sgt. Justin Haxton - received the Community Service Ribbon; and

Lieutenant Hatch received the Red Service Ribbon.

The Griffins squadron now has 45 members and continues to grow due to active participation in community events and local publicity. To celebrate the unit's second anniversary, members received the squadron's flag as a gift from

Sally Savoy, a local business woman who was impressed with the squadron's service to their community.

Capt. Mike Daniels

PACIFIC REGION

COMMANDER COL. MERLE V. STARR

ALASKA * CALIFORNIA HAWAII * NEVADA OREGON * WASHINGTON

CALIFORNIA — A member of California Wing's Brackett Composite Squadron was awarded the Allstate Foundation's Agency Hands in the Community Award. Lt. Col. Dominick Landolfi of Diamond Bar, Calif., who is also an Allstate agent, was selected for the award for his commitment to volunteering. The award includes a \$500 grant from the foundation for the Brackett squadron.

Landolfi is a qualified Civil Air Patrol search and rescue pilot, and is the squadron's homeland

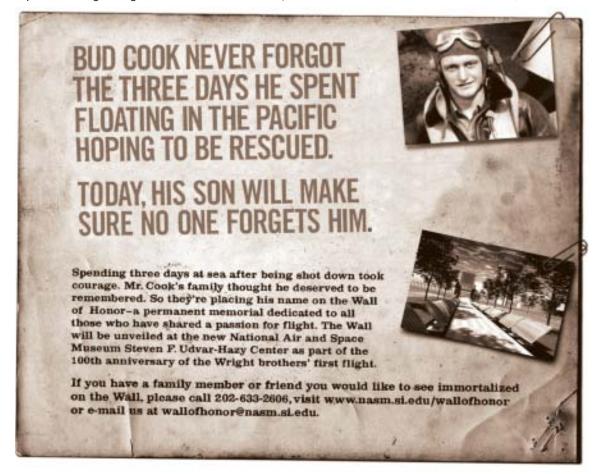
security officer. He was nominated for the award by Gerry Bronkar, a market business consultant at Allstate Insurance Company.

"Community outreach is more than a commitment for Allstate Insurance Company; it's a passion. That dedication is demonstrated through charitable giving and volunteerism. Through their volunteer efforts, many of our agents — including Dominick Landolfi — put time, energy, expertise and compassion behind community projects, making significant impact in the lives of those they touch, " said Bronkar.

In California, 98 Agency Hands in the Community awards were granted in 2003 with nearly \$50,000 in charitable contributions being made to nonprofit organizations.

"Allstate believes that it is very important for corporations to take an active interest in communities they serve. Allstate is proud to support such a worthwhile cause through the Allstate Foundation," said Hank Barge, Field Vice President of the California region. "The grant from All state Foundation will provide much needed support for the work of the Civil Air Patrol - Composite Squadron 64 and

the areas it serves.' Established in 1952, the Allstate



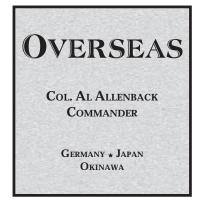
CAP Accident & Incident Trends 40 35 30 ■ Fiscal 2004 ■ Fiscal 2003 25 20 15 10 Aircraft Aircraft **Fatalities** Vehicle Bodily Serious In ju rie s Incidents Mishaps In ju ries Accidents



HIGHLIGHTS

Foundation is an independent corporation funded by contributions from the Allstate Insurance Company. Grants are awarded to nonprofit organizations that seek to improve the quality of life in communities across the country.

1st Lt. Adelle McKinney



OVERSEAS (Ramstein) --The Ramstein Cadet Squadron's 2004 annual Awards and Parents Night was held March

25 at the Ramstein Officer's Club on Ramstein Air Force Base, Germanv.

During the ceremony, squadron commander Lt. Col. Mary Lane presented certificates of appreciation to the Ramstein Honor Guard trainers from the Air Force for their outstanding support in training the unit's cadet honor guard team, as well as for attending the awards and parent's night to help the team prepare for their first performance.

According to Colonel Lane, the event that night was the first time an overseas cadet squadron in Germany presented two national flags at the same time -- one for the host nation and one for the United States.

The Air Force members honored were: Tech. Sgt. Duane Cruz, Senior Airman Morgan Solomon, and Airmen 1st Class Ryan Swanigan and Joshua Luke.

Capt. Raphael Eredita



Maj. William R. Baley

Thunderbird Composite Squadron Texas Wing

Lt. Col. Celio D. Bongiani Ohio Wing Headquarters

1st Lt. Al Brose

Dunkirk Cadet Squadron New York Wing

Capt. Clarence A. Crecelius

Headquarters Squadron Indiana Wing

Maj. Charles L. Fitting

Coeur d' Alene Composite Squadron Idaho Wing

Col George P. Graves

CAP National Headquarters

Lt. Col. W.S. Hesselgrave

Lee County Composite Squadron Florida Wing

Maj. William H. Jones

Pensacola Composite Squadron Florida Wing

Maj. Edgar L. Lynch

Florence Composite Squadron South Carolina Wing

Maj. Byron L. Martin Joe Engle Composite Squadron Idaho Wing

Col. Richard L. McGlade

Arizona Wing

Lt. Col. Gerald K. Patton 83rd Composite Squadron Arkansas Wing

Lt. Col. John R. Rimicci Group 14 Headquarters Illinois Wing

Maj. Allen H. Schwartz Billie L. LeClair Cadet Squadron 31 California Wing

Lt. Col. Mary B. Thompson

Headquarters Squadron South Dakota Wing

Lt. Col. Karl L. Townsend

Headquarters Group 3100 Pennsylvania Wing

Sr. Mbr. Scott A. Van Omen

Albuquerque Senior Squadron 2 New Mexico Wing

Sr. Mbr. Harold W. Weeks

Lubbock Composite Squadron Texas Wing

Lt. Col. Alton W. Wilbur

Group 19 Headquarters Texas Wing

The Civil Air Patrol News publishes the name and units of present or former CAP members who have passed away. Notices should be submitted in accordance with CAP Regulation 35-2 and mailed to: CAP/DP, 105 S. Hansell St., Building 714, Maxwell AFB, AL 36112-

23

Classifieds -

LANE 4 AWARDS

Custom-designed patches, pins, medals. Free information. Lane 4 Awards, PO Box 451591CP, Sunrise, FL 33345. Telephone -(954) 742-8609; Fax - (954) 742-8609: F-mail lane41@earthlink.net. (11/04)

USAF UNIFORMS & EQUIPMENT

New and used U.S. Air Force uniforms and equipment: dress blues, flight suits, Woodland camo BDUs and much more. New-style dark blue BDUs in stock now! Refundable catalog \$2: OLCCAP, PO Box 1618, Alamagordo, NM 88311-1618. www.olcnet.com. CAP member. (05/04)

MILITARY DOG TAGS

Military dog tags - \$7.95 a set. Free S&H. Stansel Surplus, 135

Scotch St., Hendersonville, TN 37075. Call 615-826-5136 or visit www.neckchains.com. (03/04)

HF RADIOS AT GSA-LEVEL DISCOUNTS

Now wings, squadrons and even individual members can purchase Micom-2 radios directly from the manufacturer with GSA-level discounted prices. Contact Paul "PK" Reid at

MobatUSA@BellSouth.net or 1269 Winter Place, Anniston, AL 36207 or 256-835-9888. CAP member. (07/

RANGER TEAM & SURVIVAL

Ranger Team, Field Equipment, Survival & Pilot Supplies. New & Used GI Issue, Mil Spec & Imports. Call, write or fax for inventory listing. Surplus & More, 3520 S. Crocket St., Amarillo, TX 79109 or 806-352-0593 or 806-352-1891 (fax) or surplusandmore@cox.net. Web site www.surplusandmore.net under construction. M/C, Visa and Discover. (05/04)

2004 NORTHWEST AIRLINES AIRCRAFT CALENDAR

Large, full-color images of NWA aircraft. Created by CAP member/NWA 757 captain. Includes air-show info, historic NWA logos and valuable coupons for aviation products. www.jetshotz.com. Call 952-431-1450 for more info. (05/04)

PET SUPPLIES

Over 15,000 items available online for your favorite pet. Hard to find, unique, and special order type items; treats, medications, etc. Shipped FedEx. Satisfaction Guaranteed. www.johnspets.com.

Classified ad rates: \$1.25 per word for nonmembers; \$.75 per word for members Ten-word minimum required for all classified ads. Full payment required before ads run. Ad deadline is the third Monday of each month. Count your address, city, state and ZIP as three words. Count each manufacturer's name and model as one word each. Count entire telephone, fax numbers and Internet addresses as one word each. All ad copy is subject to CAP approval. CAP assumes no responsibility for products or services advertised or for claims or actions of advertisers. Please type or print and punctuate clearly. CAP is not responsible for errors due to illegible copy. To place a classified ad, e-mail text and contact information to capnews@capnhq.gov. Mail check or money order payable to CAP and accompanied by a printout of the text to: CAP News Classifieds, 105 S. Hansell St., Maxwell, AFB, AL 36112-6332.

Special offers for CAP members!

Subscribe to these magazines & **SAVE!**

Aviation Week & Space Technology

For fast, reliable coverage of the issues that matter most to aviation and aerospace professionals, subscribe today for over 30% savings off the basic rate!



Business & Commercial Aviation

For over 40 years, B/CA has provided vital information that will help them operate aircraft with greater safety, efficiency and effectiveness. Subscribe today for over 70% off the cover price!



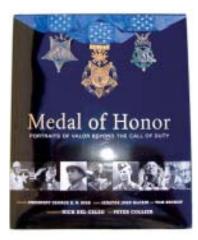
Overhaul & Maintenance

This magazine has been voted the #1 maintenance-specific magazine for two years running at Aviation Week's Annual MRO Conference. Subscribe today for over 30% off the basic rate!



Go to www.mcgraw-hill-sales.com/civil.htm

The McGraw-Hill Companies



MEDAL OF HONOR BOOK

Since the Civil War more than 39 million men and women have answered the call to serve. Of those, 3,440 served with such uncommon valor and extraordinary courage that they were presented with the Medal of Honor, the nation's highest military award. Each of their heroic actions is as unique as the person who performed it, and here more than one hundred of America's living Medal of Honor recipients are honored and their bravery recounted by best-selling author Peter Collier and presented in duotone portraits by award-winning photographer Nick Del Calzo. Item # 8442 \$33.81





10-INCH 100 YEAR OF FLIGHT PATCH

A beautifully embroidered 10 inch patch celebrating 100 years of powered flight. Item# 9839 \$10.50





BLUE UTILITY UNIFORM

Available while supplies last -- the old-style dark navy blue CAP utility uniform authorized for men and women. Made of polyester and cotton. The utility uniform is designed like a Flight suit. The same insignias worn on the Flight suit are worn on the utility uniform. Military badges and devices are not authorized on this uniform, available in men's sizes only. Available in limited sizes while supplies last. All purchases are final on these special priced uniforms. Cannot be returned for exchange or refund. NOTE: This uniform runs large in size and longer in sleeves and length than normal. Includes velcro for leather nametag only. Additional velcro must be purchased. \$28.00

Providing the best American-made products possible!

Order online at www.capmart.org or call toll-free 800-633-8768



SCANNER AND OBSERVER LOG BOOK

Log book for Civil Air Patrol Scanners and Observers. Item # 98010 \$11.00.



GROUND TEAM LOG BOOK

Log book for Civil Air Patrol ground teams. Item # 98000 \$11.00.

CAPMart now has many Aerospace Education items, including the **Estes Rockets.** All are available at capmart.org. Check them out!







